

79-13

# **SPEAKMAN SHOWERS**

## **and FIXTURES**

LOOSE-LEAF EDITION  
CATALOG H

**SPEAKMAN COMPANY**  
RIVERVIEW WORKS  
WILMINGTON : : DELAWARE







# SPEAKMAN CATALOG H

## IN LOOSE-LEAF FORM

**O**UR Catalog H, which is pocket size, has been compiled in loose-leaf form also, on sheets  $8\frac{1}{2}$  by  $10\frac{5}{8}$  inches punched like this sheet.

Practically everything in our H Catalog has been duplicated on these loose sheets and additions will be made from time to time.

The plate numbers run in regular sequence. The sheets are also arranged so they can be filed under subjects if desired. For instance, Showers embrace one section, Lavatory Fixtures another, Bath Fixtures another, and so on.

## GENERAL SPECIFICATIONS

In order to make the specification of each article as compact as possible, only the important features have been mentioned in describing each different plate number. Attention is therefore called to the following general specifications:

### Finish

Unless otherwise specified, all exposed metal parts are polished and nickel-plated brass. Our nickel-plating enjoys the reputation of being the best produced. It has a beautiful lustre and will outwear ordinary nickel-plating because the metal is properly ground, buffed and cleaned before it is plated. The plating is of sufficient thickness to withstand unusual wear.

In designing our parts which are nickel-plated, we eliminate all sharp corners—which take only a light deposit of nickel. All corners are well rounded, which not only adds beauty, but insures a better plating with less tendency to wear off.

### Built-in Fixtures

On built-in fixtures we do not furnish the supply pipes or other piping except as specified. On all built-in fixtures the valves are connected and the threaded joints are sweated before testing. All piping is brass.

### Sizes of Showers

Showers of the overhead type are listed in the  $\frac{1}{2}$ -inch size only as this size is large enough for general conditions. We are in position to furnish any of these showers in  $\frac{3}{4}$ -inch size if desired.

## SPEAKMAN SERVICE

The terms used to describe Quality in plumbing fixtures have been so abused that the only safeguard for the buyer is to rely upon the integrity and reputation of the manufacturer. Our Company has been engaged in the manufacture of Showers and other brass Plumbing Fixtures for more than twenty-five years, and in different branches of the plumbing business for fifty-five years. Our policy has always been to make a good product, add improvements as we developed them and give dependable service.

Wilmington, Delaware

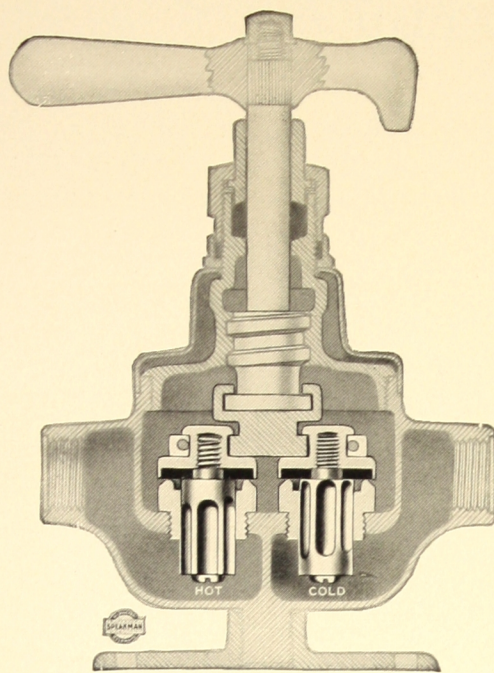
1924

SPEAKMAN COMPANY

ID 89-1310607 TCF



## SPEAKMAN COMPANY, WILMINGTON, DELAWARE



Sketch A

### WORKING PARTS OF MIXOMETER

The above illustration shows in detail the construction of the **SPEAKMAN Mixometer**. The body of the valve consists of three chambers—two lower chambers, one for hot and one for cold water—and one upper chamber for “mixed” water. The inlets are attached to the lower chambers and the outlet to the upper chamber.

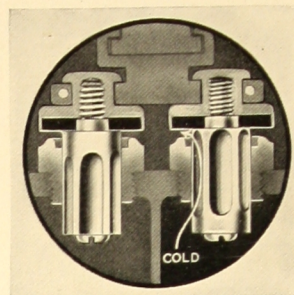
Between the lower and upper chambers there are two ports through which the hot and cold water is admitted. The graduation of the temperature of “mixed” water is obtained by means of two plungers of different shapes working in these two ports. These plungers are attached to a yoke which is raised or lowered by a threaded spindle operated by a lever handle.

At the base of the plungers are encased washers, which make tight against the raised face of the port openings when the valve is closed.

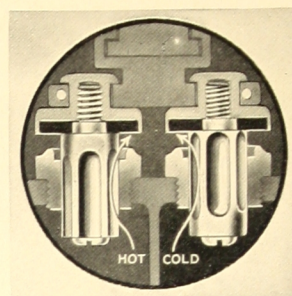
Note the difference between the hot and cold plungers. The hot plunger has grooves extending from the lower end to within a certain distance of the upper end. The cold plunger is the reverse, having grooves extending from the upper end to within a certain distance of the lower end.

**Important**—The hot and cold plungers are not reversible as the thread on each is different and the yoke can be inserted in the valve only in one position. Thus it is impossible to assemble the valve wrong by getting the cold plunger on the hot water side which would give hot water first.

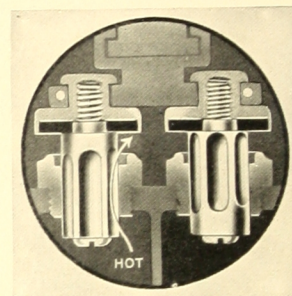
The volume of water through the valve is kept constant by the plungers being so arranged that as the volume through the hot port is increased the volume through the cold port is reduced in like proportion.



Sketch B



Sketch C



Sketch D

There are five grooves in each plunger and each groove is of different length, thus gradually admitting or shutting off the flow of water through the ports.

**Sketch A** shows the valve closed. In this position the grooves in the cold plunger extend the entire length of the port but the grooves in the hot plunger extend only part way through the port.

**Sketch B** shows the valve opened to “cold” position. The cold plunger is wide open but the grooves in the hot plunger have not yet reached the top of the port. Cold water only is discharged at this point.

**Sketch C** shows the plungers in position where water passes through the grooves of both the hot and cold plungers, giving “mixed” water. Note that the hot plunger has been raised to where the grooves extend beyond the top of the port and the cold plunger is still open at both top and bottom.

By moving the handle gradually an absolutely accurate graduation of the temperature is obtained. If the temperature of the hot water system is not more than 110 degrees it may be necessary to open the valve “wide” as in

**Sketch D**, showing the hot plunger wide open and the cold plunger entirely shut off.

The plungers and ports in the **SPEAKMAN Mixometer** are accurately machined to gauge-sizes so that the fit of the plungers in the ports is sufficiently close to prevent any water passing the plungers except what passes through the grooves.



# SPEAKMAN COMPANY, WILMINGTON, DELAWARE

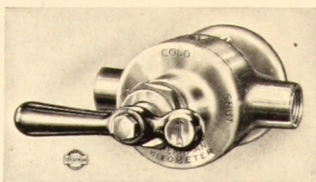
## SPEAKMAN MIXOMETER VALVES

(Reg. U.S. Pat. Off.)

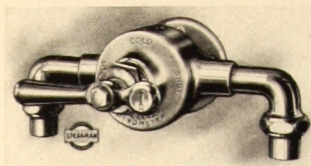
Made in 1/2-inch and 3/4-inch sizes.

Sold only with SPEAKMAN Showers.

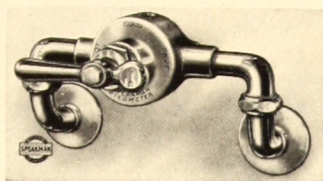
### EXPOSED TYPES



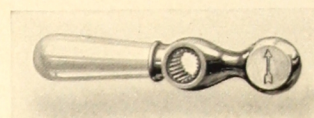
**No. 5 Mixometer** with horizontal female inlets 5 1/4 inches end to end. No couplings.



**No. 8 Mixometer** with union couplings, 8 inches center to center, to take supplies from below, overhead or wall. When intended to take supplies from below we can furnish check valves in the union couplings when specified.



**No. 10 Mixometer** with union couplings, 8 inches center to center, to take supplies from wall. We can furnish check valves in the union couplings when specified. This valve is regularly furnished without wall flange as the connections to the supply pipes give sufficient support to the valve.

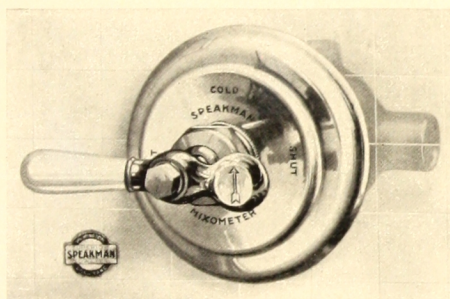


### China Handle for Mixometer

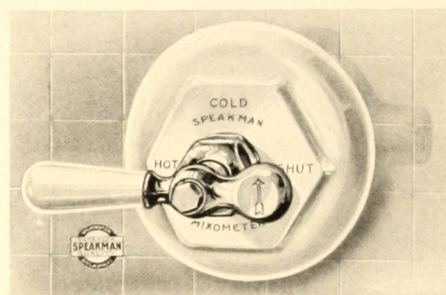
On Nos. 5, 8 and 10 Mixometer we regularly furnish a metal handle, but when specified we can furnish a china handle as shown here.

We recommend the metal handle for public institutions and places where the valves are likely to get rough usage. The china handle is desirable in places where it is not likely to be abused, such as homes, hotels, clubs, etc.

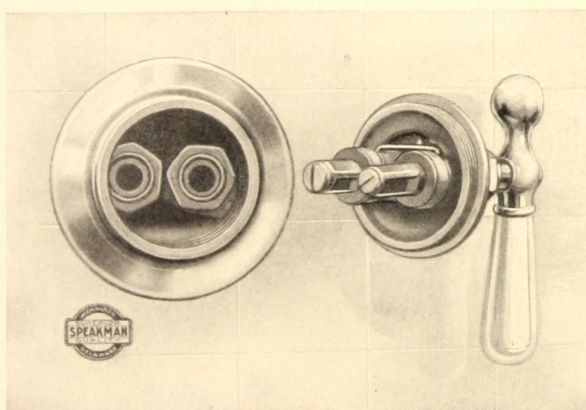
### BUILT-IN TYPES



**No. 12 Mixometer** with metal wall plate and china handle. Horizontal female inlets 5 1/4 inches end to end. No couplings.



**No. 15 Mixometer** with china wall plate and china handle. Horizontal female inlets 5 1/4 inches end to end. No couplings.



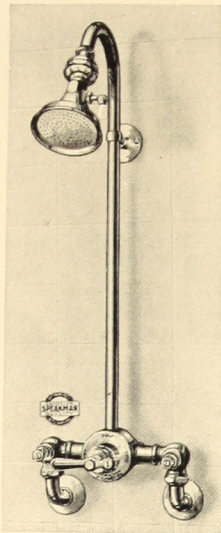
### Working Parts of SPEAKMAN Built-in Mixometer

From the illustration it will be noticed that the working parts can be drawn from the valve in a unit by unscrewing the cap. This is only necessary when the valve has to be rewashered, which is very infrequent as the washers are encased and the seats are raised and well rounded, thus reducing to a minimum the amount of wear.

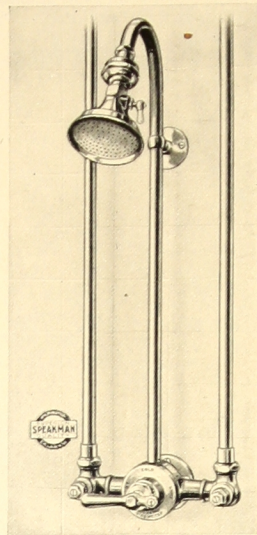
Note that the valve body extends beyond the face of the wall so that if a leak should occur, on account of not having the cap securely screwed up, it will be noticeable at once. A leak in the wall may do great damage before being discovered.



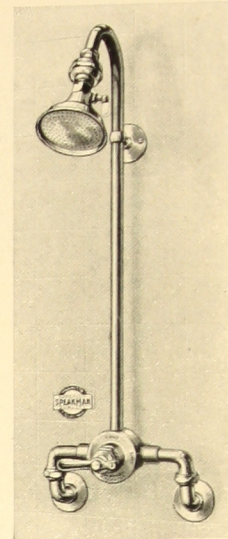
## SPEAKMAN COMPANY, WILMINGTON, DELAWARE



**H-890. SPEAKMAN Mixometer Shower**, ½-inch size, with lock-shield controlling valves on supplies, elbow couplings to wall, gooseneck discharge pipe with supporting strap, ball joint and 4-inch Kas-Bras Anyforce head.

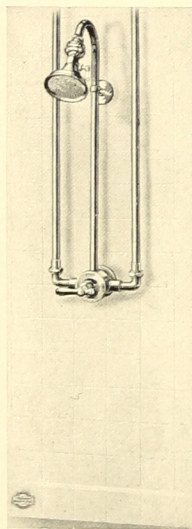


**H-895. SPEAKMAN Mixometer Shower**, ½-inch size, with lock-shield controlling valves, supplies to overhead, gooseneck discharge pipe with supporting strap, ball joint and 4-inch Kas-Bras Anyforce head.

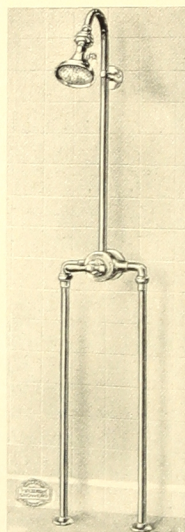


**H-900. SPEAKMAN Mixometer Shower**, ½-inch size, with elbow couplings to wall, gooseneck discharge pipe with supporting strap, ball joint and 4-inch Kas-Bras Anyforce head.

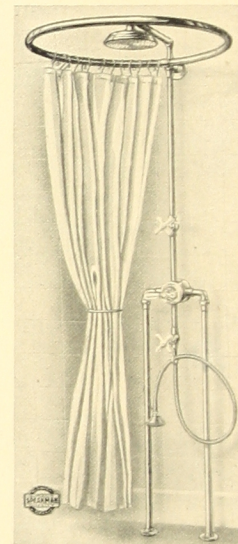
The controlling valves permit the volume of water to be reduced so as to economize in its use. Also the water can be shut off entirely without interfering with adjoining showers or other fixtures.



**H-902. SPEAKMAN Mixometer Shower**, ½-inch size, with supplies to overhead, gooseneck discharge pipe with supporting strap, ball joint and 4-inch Kas-Bras Anyforce head.



**H-904. SPEAKMAN Mixometer Shower**, ½-inch size, with supplies to floor, gooseneck discharge pipe with supporting strap, ball joint and 4-inch Kas-Bras Anyforce head.



**H-906. SPEAKMAN Mixometer Shower**, ½-inch size, with shampoo, supplies to floor, 24-inch diameter curtain ring and white duck curtain.

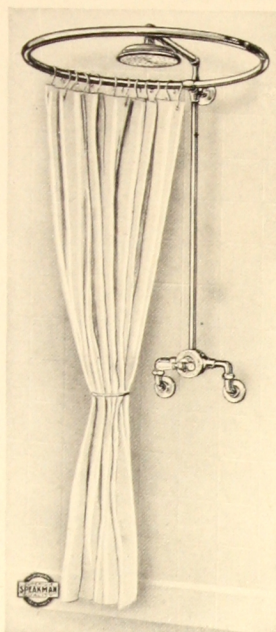
**H-906½.** Same as H-906 but with 24-inch by 30-inch oval curtain ring.

**H-907.** Same as H-906 but less shampoo.

**H-908.** Same as H-906 but with 24-inch by 30-inch oval curtain ring, and less shampoo.



## SPEAKMAN COMPANY, WILMINGTON, DELAWARE



**H-910. SPEAKMAN Mixometer Shower**,  $\frac{1}{2}$ -inch size, with elbow couplings to wall, 24-inch diameter curtain ring and white duck curtain.

**H-911.** Same as H-910 but with 24-inch by 30-inch oval curtain ring.

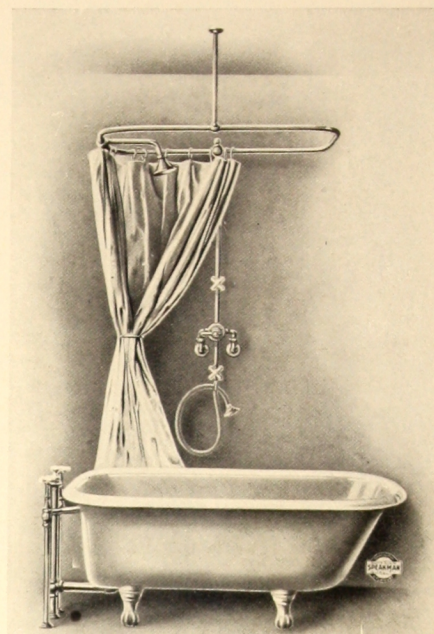
**H-909.** Same as H-910 but with shampoo.

**H-909 $\frac{1}{2}$ .** Same as H-910 but with 24-inch by 30-inch oval curtain ring and shampoo.

**H-910-RS.** Same as H-909-RS but less shampoo.

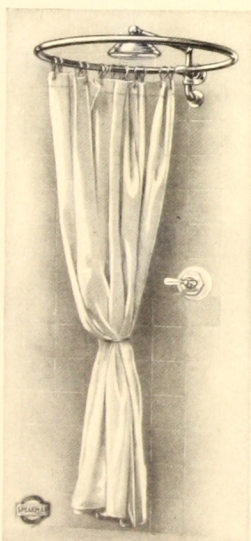
**H-906-RS.** Same as H-909-RS but with supplies to floor.

**H-907-RS.** Same as H-909-RS but less shampoo and with supplies to floor.



**H-909-RS. SPEAKMAN Mixometer Shower**,  $\frac{1}{2}$ -inch size, with shampoo, elbow couplings to wall, 28-inch by 42-inch rectangular curtain ring and white duck curtain.

On rectangular ring showers, if the valve is desired at end of tub, specify above plate numbers but use letters RE instead of RS.



**H-943 $\frac{1}{2}$ . SPEAKMAN Built-in Mixometer Shower**,  $\frac{1}{2}$ -inch size, with No. 15 Mixometer having china wall plate, 24-inch by 30-inch oval curtain ring and white duck curtain.

**H-943.** Same as H-943 $\frac{1}{2}$  but with No. 12 Mixometer having metal wall plate.

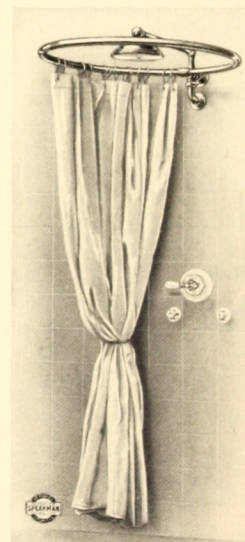
**H-944 $\frac{1}{2}$ .** Same as H-943 $\frac{1}{2}$  but with 24-inch diameter curtain ring.

**H-944.** Same as H-943 $\frac{1}{2}$  but with No. 12 Mixometer having metal wall plate, and with 24-inch diameter curtain ring.

**H-945.** Same as H-945 $\frac{1}{2}$  but with No. 12 Mixometer having metal wall plate.

**H-946 $\frac{1}{2}$ .** Same as H-945 $\frac{1}{2}$  but with 24-inch diameter curtain ring.

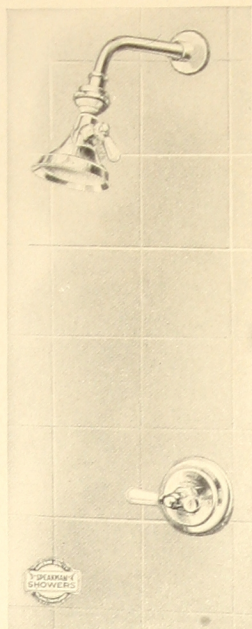
**H-946.** Same as H-945 $\frac{1}{2}$  but with No. 12 Mixometer having metal wall plate, and with 24-inch diameter curtain ring.



**H-945 $\frac{1}{2}$ . SPEAKMAN Built-in Mixometer Shower**,  $\frac{1}{2}$ -inch size, with No. 15 Mixometer having china wall plate, lockshield controlling valves having china escutcheons, 24-inch by 30-inch oval curtain ring and white duck curtain.



## SPEAKMAN COMPANY, WILMINGTON, DELAWARE

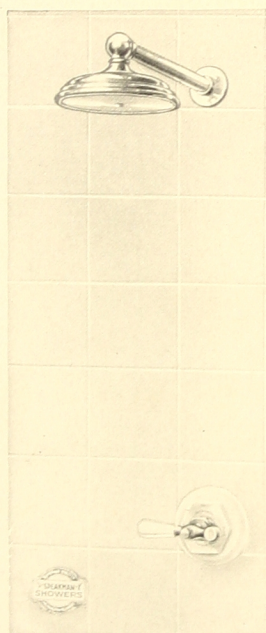


**H-952. SPEAKMAN Built-in Mixometer Shower,** 1/2-inch size, with No. 12 Mixometer having metal wall plate, bent arm discharge pipe with ball joint and 4-inch Kas-Bras Anyforce head.



**H-952 1/2. SPEAKMAN Built-in Mixometer Shower,** 1/2-inch size, with No. 15 Mixometer having china wall plate, bent arm discharge pipe with ball joint and 4-inch Kas-Bras Anyforce head.

The above showers and H-954 1/2 are designed to set in a stall or at end of a built-in tub.



**H-953 1/2. SPEAKMAN Built-in Mixometer Shower,** 1/2-inch size, with No. 15 Mixometer having china wall plate, straight arm and needle head.

**H-953.** Same as H-953 1/2 but with No. 12 Mixometer having metal wall plate.

This type of shower is designed to set at side of a built-in tub.

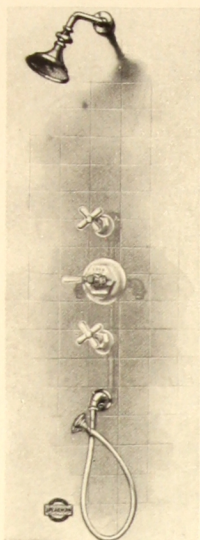


**H-954 1/2. SPEAKMAN Built-in Mixometer Shower,** 1/2-inch size, with No. 15 Mixometer having china wall plate, lock-shield controlling valves having china escutcheons, bent arm discharge pipe with ball joint and 4-inch Kas-Bras Anyforce head. Designed to set in stall or at end of a built-in tub.

**H-954.** Same as H-954 1/2 but with No. 12 Mixometer having metal wall plate.



## SPEAKMAN COMPANY, WILMINGTON, DELAWARE



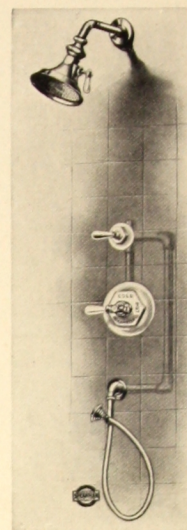
H-956

**H-956. SPEAKMAN Built-in Mixometer Shower,**  $\frac{1}{2}$ -inch size, with No. 15 Mixometer having china wall plate, shampoo, bent arm discharge pipe with ball joint and 4-inch Kas-Bras head.

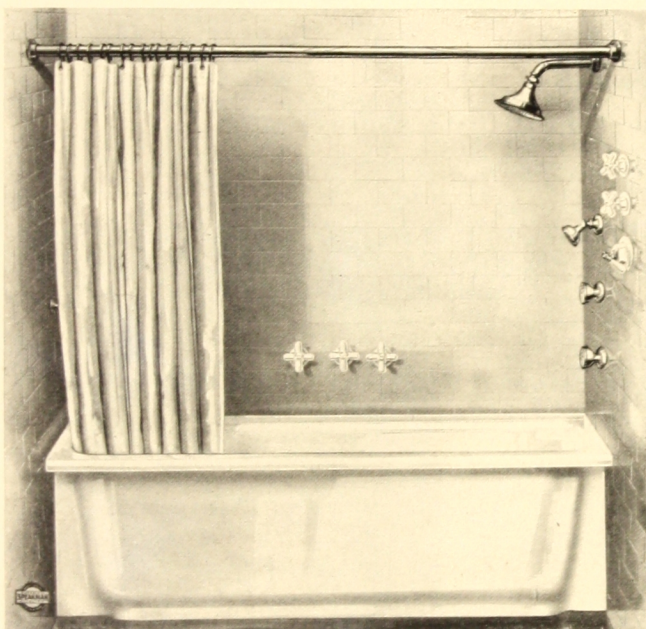
This shower has separate built-in controlling valves for shampoo and shower head as shown. This construction necessitates check valves which we place in the unions on the Mixometer. Provision should be made to get at these check valves from the rear. Or if other check valves can be placed at some accessible point in the lines, the check valves we furnish can be eliminated.

**H-957. SPEAKMAN Built-in Mixometer Shower,**  $\frac{1}{2}$ -inch size, with No. 15 Mixometer having china wall plate, shampoo, bent arm discharge pipe with ball joint and 4-inch Kas-Bras Anyforce head.

This shower has a transfer valve which switches the water either to the shower head or the shampoo. This construction eliminates the necessity for check valves and this shower can therefore be built in the wall without making provision to get at the valves from the rear.



H-957

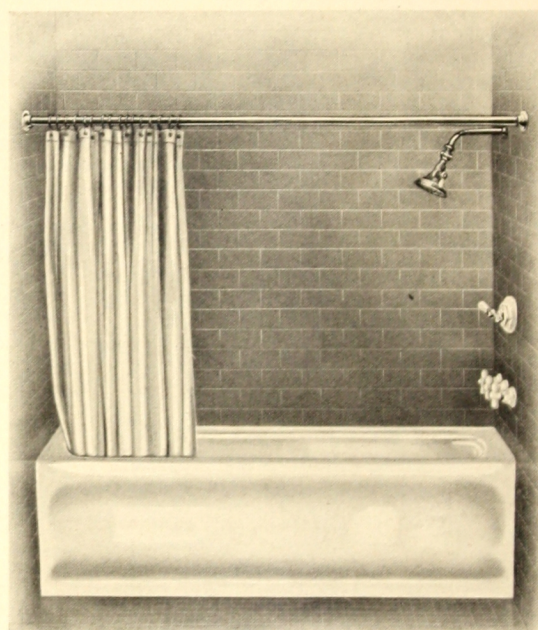


**H-961. SPEAKMAN Built-in Mixometer Shower and Needle Bath,** with  $\frac{1}{2}$ -inch No. 15 Mixometer having china wall plate, three Kas-Bras sprays, bent arm discharge pipe with ball joint and 4-inch Kas-Bras head. The top spray is adjustable.

We connect the two controlling valves to the Mixometer and also connect the three sprays, but do not furnish the other concealed piping.

This makes a very attractive installation. There are few metal parts to keep clean. This shower can also be used in a stall.

We furnish check valves in the couplings on the Mixometer. Provision should be made to get at these check valves from the rear. Or if other check valves can be placed at some accessible point in the lines, the check valves we furnish can be eliminated.



**Recess Tub:** Here is a typical installation of a built-in tub with a built-in supply and waste fixture, and a built-in shower. The bath fixture is our Deshler type, H-2460.

The shower is our H-952  $\frac{1}{2}$  Mixometer.

When the two are ordered connected together the combination is our H-2370.

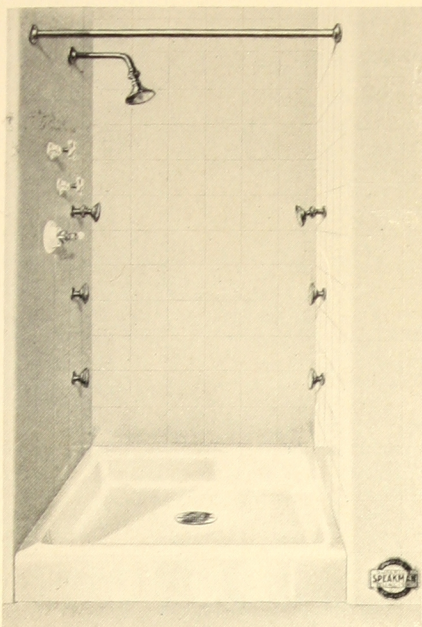
The curtain rod is H-1730 with duck curtain.

The tub shown is the recess pattern. The same outfit can be used on a corner pattern built-in tub, in which case the curtain rod would be changed to H-1731 Angle pattern.

Every built-in tub should have a shower installed over it unless there is a stall shower in the room.

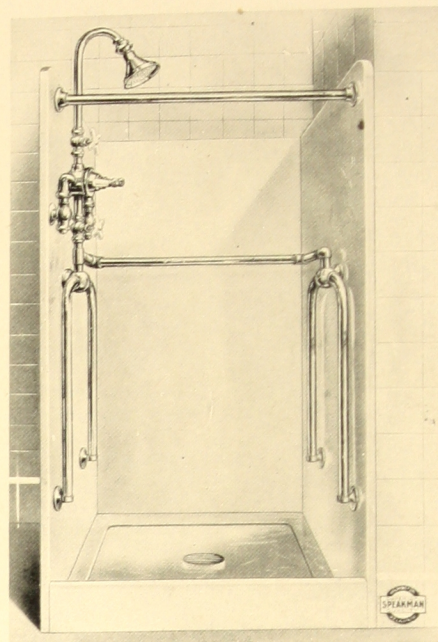


## SPEAKMAN COMPANY, WILMINGTON, DELAWARE

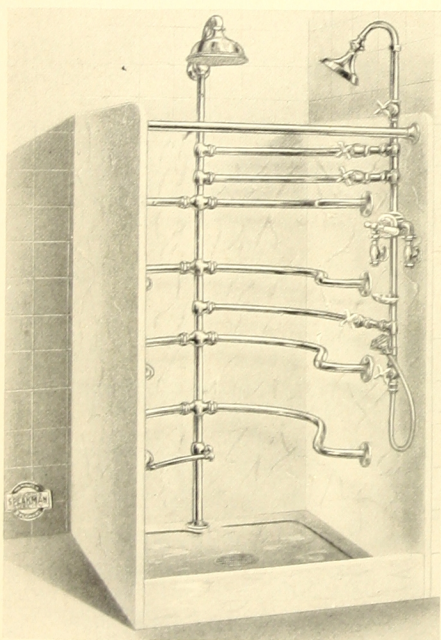


**H-965. SPEAKMAN Built-in Mixometer Shower and Needle Bath**, with  $\frac{3}{4}$ -inch No. 15 Mixometer having china wall plate, six Kas-Bras sprays, bent arm discharge pipe with ball joint and 5-inch Kas-Bras head. The two top sprays are adjustable.

We connect the two controlling valves to the Mixometer, and also connect the three sprays on each side, but do not furnish the other concealed piping. It will depend on the size of the stall, and can be furnished when installing the shower.



**H-1014. SPEAKMAN Mixometer Shower and Needle Bath** with  $\frac{1}{2}$ -inch Mixometer, elbow strainer unions to wall, gooseneck discharge pipe with ball joint and 4-inch Kas-Bras head.



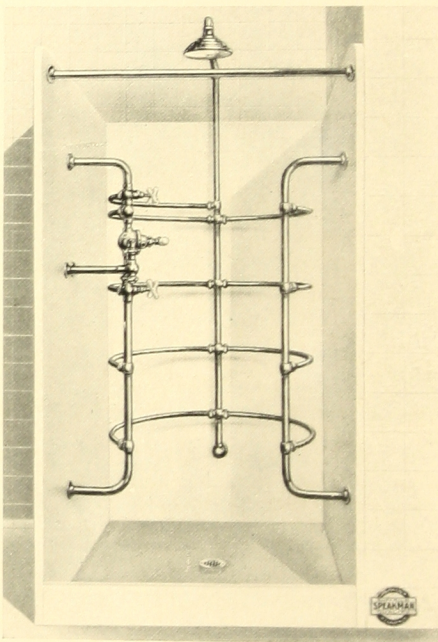
**H-1017**

**H-1017. SPEAKMAN Mixometer Shower and Needle Bath** with  $\frac{3}{4}$ -inch Mixometer, elbow strainer unions to wall, shampoo, bidet, soap cup and two shower heads.

The head on the side of the stall is 5-inch diameter. It gives a forceful spray and can be used without wetting the head of the bather. The head at the back of stall is 8-inch diameter, and gives a less forceful spray of greater volume.

**H-1021. SPEAKMAN Mixometer Shower and Needle Bath** with  $\frac{3}{4}$ -inch Mixometer having elbow strainer unions, on the front column, and posts flanged to wall.

By flanging the posts to wall it gives added strength to the shower and the floor of the stall is free from obstruction, which is not only a convenience to the bather but it is easier to wash out the stall.



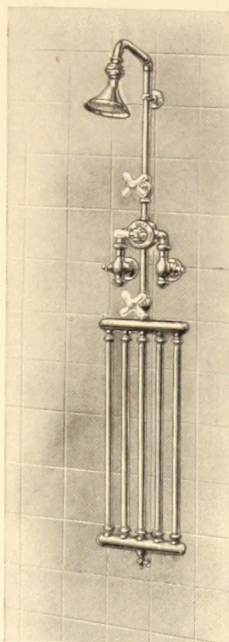
**H-1021**

The location of the valve at side of stall on all the above showers is a very desirable feature. The bather can operate this type of shower and obtain desired temperature of water before entering the stall.

To obtain satisfactory results with needle baths the water pressure should be 25 pounds or more and the supplies amply large.



## SPEAKMAN COMPANY, WILMINGTON, DELAWARE



**H-1035**

**H-1035. SPEAKMAN Mixometer Shower and Needle Bath** with  $\frac{1}{2}$ -inch Mixometer, elbow strainer unions to wall, lock-shield controlling valves on supplies, drain cock, bent arm discharge pipe with supporting strap, ball joint and 4-inch Kas-Bras head.

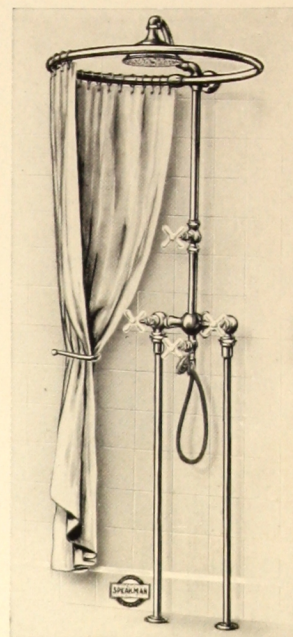
This shower is a desirable type and can be used either in a stall or over a built-in tub.

**H-1200. SPEAKMAN Niagara Shower**,  $\frac{1}{2}$ -inch size, with supplies to floor, shampoo, 24-inch diameter curtain ring and white duck curtain.

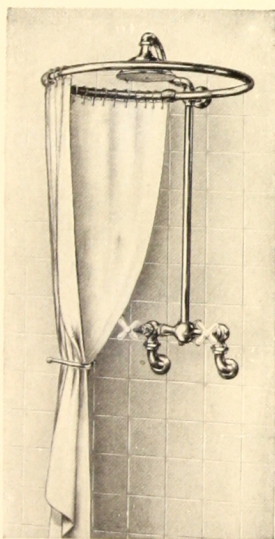
**H-1201.** Same as H-1200 but with 24-inch by 30-inch oval curtain ring.

**H-1202.** Same as H-1200 but less shampoo.

**H-1203.** Same as H-1200 except with 24-inch by 30-inch oval curtain ring and less shampoo.



**H-1200**



**H-1206. SPEAKMAN Niagara Shower**,  $\frac{1}{2}$ -inch size, with elbow couplings to wall, 24-inch diameter curtain ring and white duck curtain.

**H-1207.** Same as H-1206 but with 24-inch by 30-inch oval curtain ring.

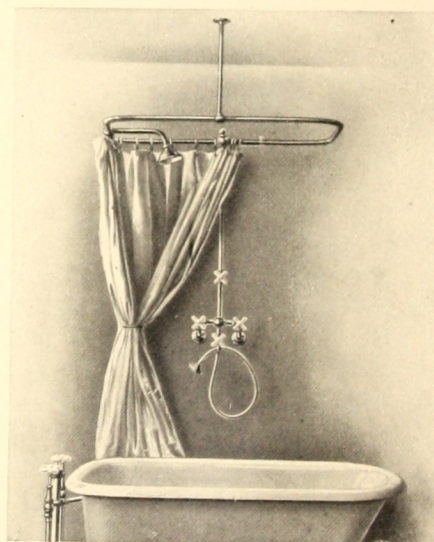
**H-1204.** Same as H-1206 but with shampoo.

**H-1205.** Same as H-1206 but with 24-inch by 30-inch oval curtain ring and with shampoo.

**H-1206-RS.** Same as H-1204-RS but less shampoo.

**H-1200-RS.** Same as H-1204-RS but with supplies to floor.

**H-1202-RS.** Same as H-1204-RS but less shampoo and with supplies to floor.

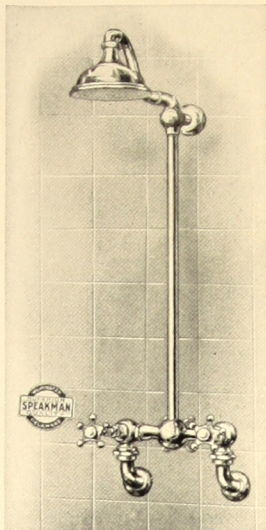


**H-1204-RS. SPEAKMAN Niagara Shower**,  $\frac{1}{2}$ -inch size, with elbow couplings to wall, shampoo, 28-inch by 42-inch rectangular curtain ring and white duck curtain.

On rectangular ring showers, if the valve is desired at end of tub, specify above plate numbers but use the letters RE instead of RS.



# SPEAKMAN COMPANY, WILMINGTON, DELAWARE



**H-1224. SPEAKMAN Niagara Shower,** ½-inch size, with elbow couplings to wall, offset arm discharge pipe with heavy support fitting and needle head.

**H-1220.** Same as H-1224 but with supplies to floor.

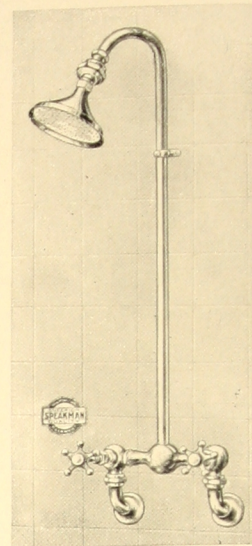
**H-1221.** Same as H-1224 but with supplies to floor and with shampoo.

**H-1225.** Same as H-1224 but with shampoo.

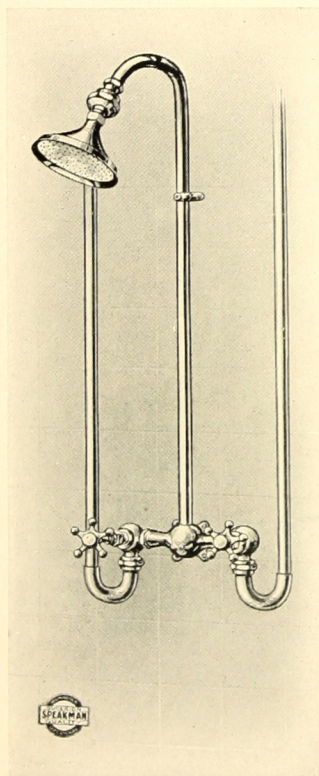
**H-1246.** Same as H-1250 but with supplies to floor.

**H-1247.** Same as H-1250 but with supplies to floor and with shampoo.

**H-1251.** Same as H-1250 but with shampoo.



**H-1250. SPEAKMAN Niagara Shower,** ½-inch size, with elbow couplings to wall, gooseneck discharge pipe with supporting strap, ball joint and 4-inch Kas-Bras head,

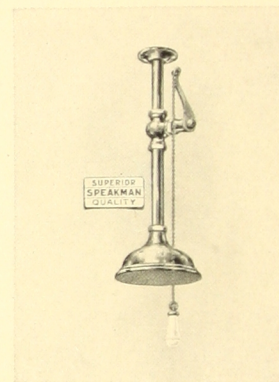


**H-1254**

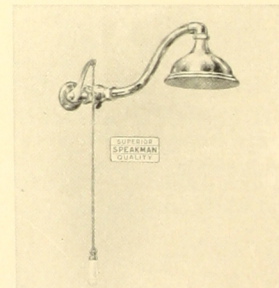
**H-1254. SPEAKMAN Niagara Shower,** ½-inch size, with supplies to overhead, gooseneck discharge pipe with supporting strap, ball joint and 4-inch Kas-Bras head.

**H-1268. SPEAKMAN Overhead Shower,** ½-inch size, with supply to ceiling, and self-closing valve with pull.

**H-1270. SPEAKMAN Overhead Shower,** ½-inch size, with supply to wall, and self-closing valve with pull.



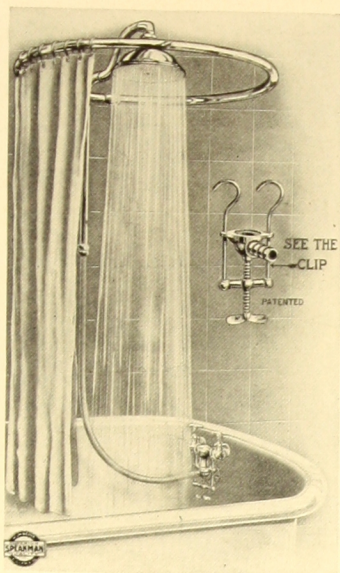
**H-1268**



**H-1270**

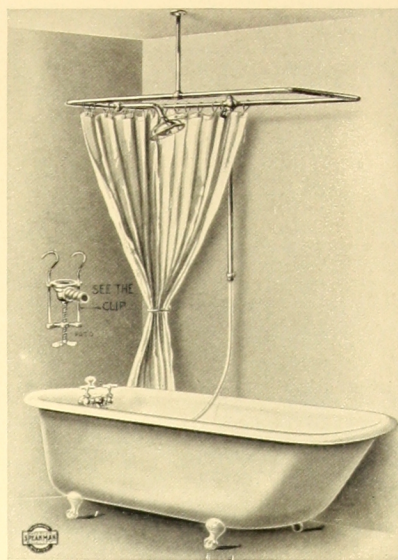


## SPEAKMAN COMPANY, WILMINGTON, DELAWARE



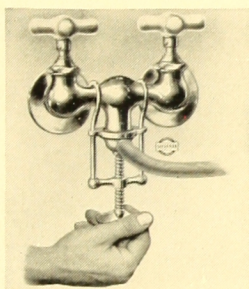
(Patented)

**H-1275. SPEAKMAN Portable Shower with Clip Faucet Attachment**, cloth insertion rubber hose of best quality, 24-inch diameter curtain ring, white duck curtain, full size shower head, and with hook for holding curtain out of the way when not in use.



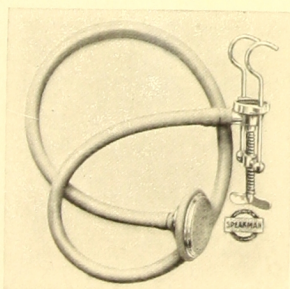
(Patented)

**H-1275-RS. SPEAKMAN Portable Shower with Clip Faucet Attachment**, cloth insertion rubber hose of best quality, 28-inch by 42-inch rectangular curtain ring, white duck curtain, full size shower head on an angle, and with hook for holding curtain out of the way when not in use.



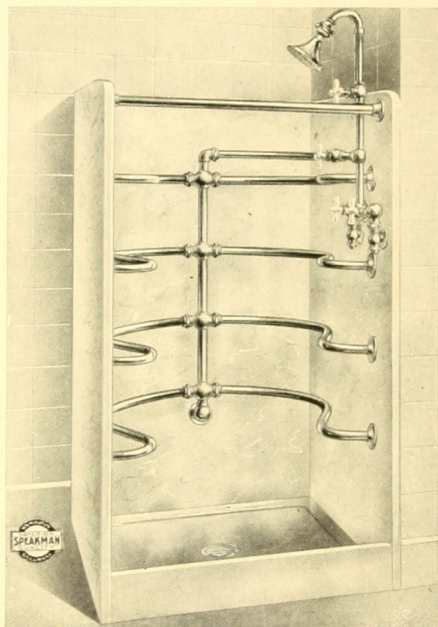
(Patented)

**H-1276. SPEAKMAN Clip Faucet Attachment**, showing it attached to a double bath faucet. The hooks that fit over the faucet are made of Monel metal. They are very strong and will not bend. Sold only with SPEAKMAN Portable Shower or Shampoo.



(Patented)

**H-1277. SPEAKMAN Portable Shampoo with Clip Faucet Attachment**, cloth insertion rubber hose of best quality, 6 feet long, and rubber-bound hand spray.



**H-1285. SPEAKMAN Niagara Shower and Needle Bath**,  $\frac{3}{4}$ -inch size, with elbow strainer unions to wall, gooseneck discharge pipe with ball joint and Kas-Bras head.

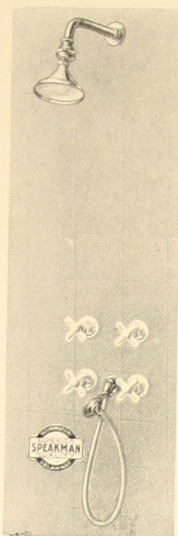
**H-1287.** Same as H-1285 but with horizontal arm for head instead of gooseneck and ball joint. Curtain rod not furnished unless ordered.

The location of the valve on side of stall is a desirable feature. The bather can operate this type of shower and obtain desired temperature of water before entering the stall.

To obtain satisfactory results with needle baths, the water pressure should be 25 pounds or more and the supplies amply large.



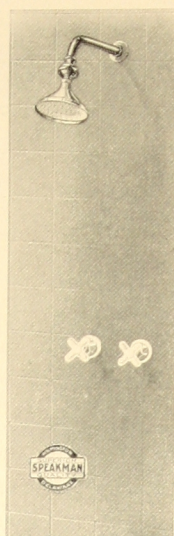
## SPEAKMAN COMPANY, WILMINGTON, DELAWARE



**H-1400**

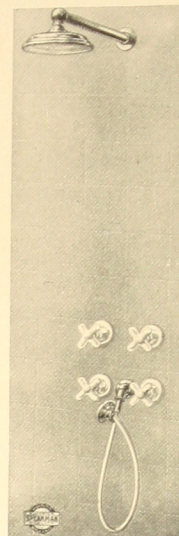
**SPEAKMAN Built-in Compression Shower,** ½-inch size, with shampoo, Hi-seat valves having renewable seats, china escutcheons and handles, bent arm discharge pipe with ball joint and 4-inch Kas-Bras head.

These showers are designed to set in a stall or at end of a built-in tub.



**H-1402**

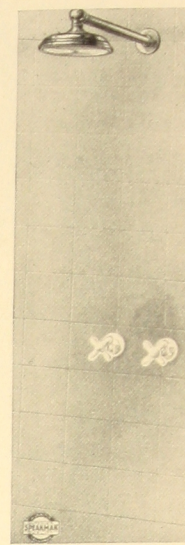
**SPEAKMAN Built-in Compression Shower,** ½-inch size, with Hi-seat valves having renewable seats, china escutcheons and handles, bent arm discharge pipe with ball joint and 4-inch Kas-Bras head.



**H-1404**

**SPEAKMAN Built-in Compression Shower,** ½-inch size, with shampoo, Hi-seat valves having renewable seats, china escutcheons and handles, straight arm discharge pipe and needle head.

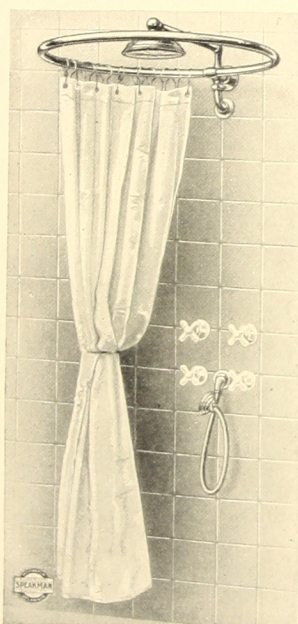
These showers are designed to set at side of a built-in tub.



**H-1406**

**SPEAKMAN Built-in Compression Shower,** ½-inch size, with Hi-seat valves having renewable seats, china escutcheons and handles, straight arm discharge pipe and needle head.

In our Built-in Compression Showers with shampoo, as in H-1400 and H-1404, the two valves to which the supplies are connected are by-pass pattern. The object of this construction is to eliminate check valves.



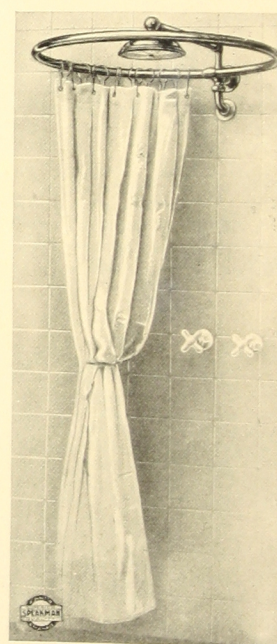
**H-1408**

**H-1408. SPEAKMAN Built-in Compression Shower,** ½-inch size, with shampoo, Hi-seat valves having renewable seats, china escutcheons and handles, 24-inch diameter curtain ring and white duck curtain.

**H-1409.** Same as H-1408, but with 24-inch by 30-inch oval curtain ring.

**H-1410. SPEAKMAN Built-in Compression Shower,** ½-inch size, with Hi-seat valves having renewable seats, china escutcheons and handles, 24-inch diameter curtain ring and white duck curtain.

**H-1411.** Same as H-1410, but with 24-inch by 30-inch oval curtain ring.

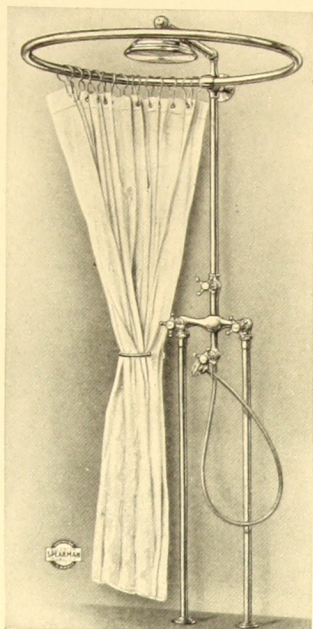


**H-1410**

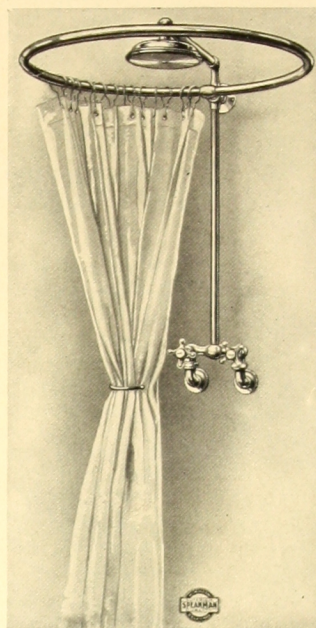
These showers can be used over any bath tub.



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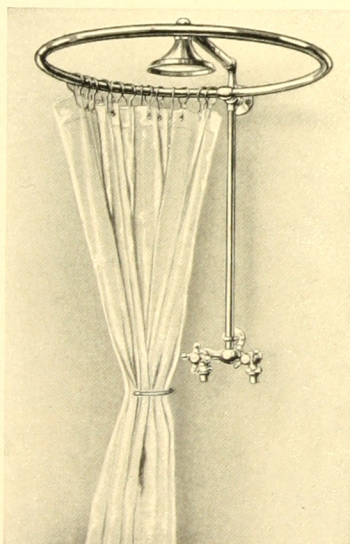
**H-1501. SPEAKMAN Columbia Shower,**  $\frac{1}{2}$ -inch size, with supplies to floor, shampoo, 24-inch diameter curtain ring and white duck curtain.



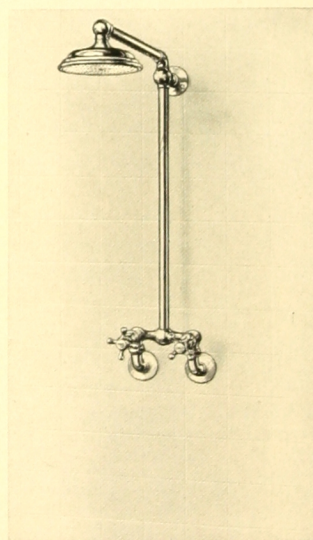
**H-1512. SPEAKMAN Columbia Shower,**  $\frac{1}{2}$ -inch size, with elbow couplings to wall, 24-inch diameter curtain ring and white duck curtain.

**H-1503.** Same as H-1501 but less shampoo.

**H-1505.** Same as H-1501 but with supplies to wall.



**H-1516. SPEAKMAN Columbia Shower,**  $\frac{1}{2}$ -inch size, with 24-inch diameter curtain ring and white duck curtain. Straight union couplings but no supplies.



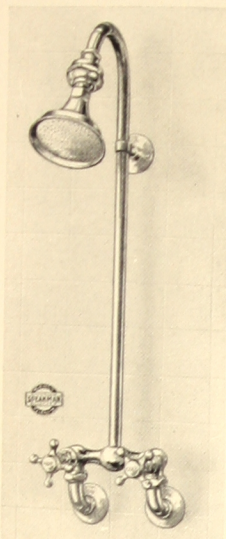
**H-1525. SPEAKMAN Columbia Shower,**  $\frac{1}{2}$ -inch size, with elbow couplings to wall, straight arm discharge pipe with heavy support fitting and needle head.

**H-1526.** Same as H-1525 but with supplies to floor.

**H-1529.** Same as H-1525 but with supplies to overhead.



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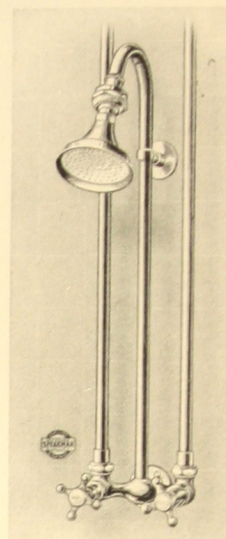


**H-1551**

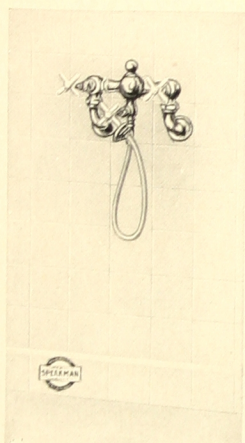
**H-1551. SPEAKMAN Columbia Shower,** ½-inch size, with elbow couplings to wall, gooseneck discharge pipe with supporting strap, ball joint and 4-inch Kas-Bras head.

**H-1552.** Same as H-1551 but with supplies to floor.

**H-1555. SPEAKMAN Columbia Shower,** ½-inch size, with supplies to overhead, gooseneck discharge pipe with supporting strap, ball joint and 4-inch Kas-Bras head.

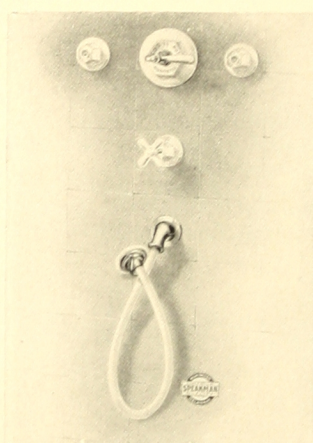


**H-1555**

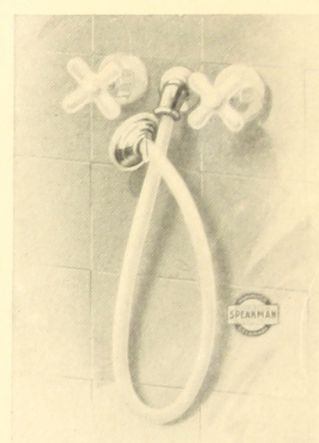


**H-1575. SPEAKMAN Niagara Shampoo Fixture,** ½-inch size, with elbow couplings to wall, cloth insertion rubber hose of best quality, shampoo sprinkler, hook and controlling valve.

**H-1578.** Same as H-1575 but with No. 10 Mixometer with china handle.



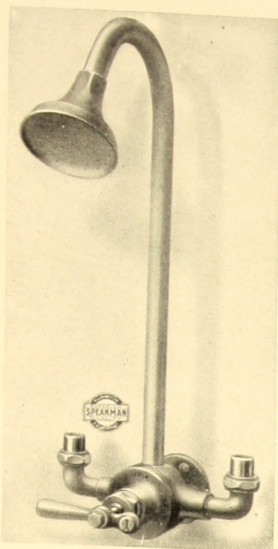
**H-1585. SPEAKMAN Built-in Mixometer Shampoo Fixture,** ½-inch size, with No. 15 Mixometer having china wall plate, lock-shield controlling valves on inlets, and china handle controlling valve on discharge, cloth insertion rubber hose of best quality, shampoo sprinkler and hook.



**H-1588. SPEAKMAN Built-in Compression Shampoo Fixture,** ½-inch size, with Hi-seat valves having renewable seats, china escutcheons and handles, cloth insertion rubber hose of best quality, shampoo sprinkler and hook.



# SPEAKMAN COMPANY, WILMINGTON, DELAWARE



H-1600

**H-1600. SPEAKMAN Industrial Mixometer Shower,**  $\frac{1}{2}$ -inch size, with elbow couplings 8 inches center to center to take supplies from overhead, wall or floor, gooseneck discharge pipe with 4-inch Kas-Bras head.

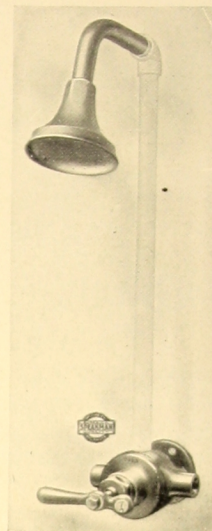
As this shower is designed for installation in factories, plants, mines, etc., it is not necessary to furnish it in highly polished and nickel-plated finish. We therefore regularly furnish the Mixometer and head in rough nickel finish with galvanized iron discharge pipe.

**H-1605. SPEAKMAN Industrial Mixometer Shower,**  $\frac{1}{2}$ -inch size, with horizontal female inlets, bent arm discharge pipe and 4-inch Kas-Bras head.

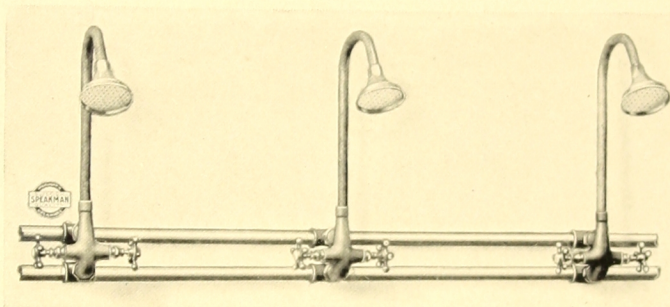
The riser pipe and elbow which are shown in faint view are not furnished by us.

This shower is designed to meet the lowest cost possible for a sturdy and serviceable industrial installation. The Mixometer and head are regularly furnished in rough nickel finish. Bent arm discharge pipe is galvanized iron.

When installing the above showers it is desirable to put controlling stops in the supplies so as to permit the volume of water to be reduced and thus economize in its use.



H-1605



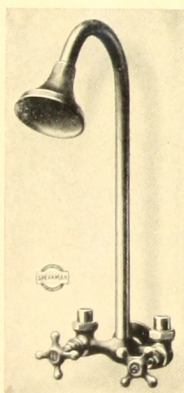
(Patented)

**H-1625. SPEAKMAN Industrial Combination Valve Shower** with  $\frac{3}{4}$ -inch male union couplings, 3 inches center to center, gooseneck discharge pipe with 4-inch Kas-Bras head.

The horizontal supply pipes effect a saving in cost of installation, by reducing the amount of fittings and labor required. The supply lines consist of pipe with tees inserted to which union couplings on the valve are attached.

Any number of showers can be placed in a battery. The size of the supplies will depend upon the number of showers to be supplied.

The combination valve and shower head are regularly furnished in rough nickel finish. The gooseneck discharge pipe is galvanized iron.

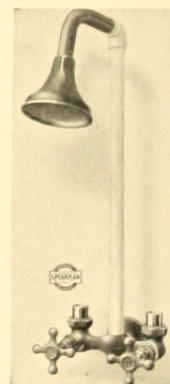


**H-1630. SPEAKMAN Industrial Columbia Shower,**  $\frac{1}{2}$ -inch size, with union couplings 5 inches center to center to take supplies from overhead, gooseneck discharge pipe with 4-inch Kas-Bras head.

This shower is designed to give as low a cost of installation as possible. It is regularly furnished with rough nickel valves and head, and galvanized iron discharge pipe.

**H-1632. SPEAKMAN Industrial Columbia Shower,**  $\frac{1}{2}$ -inch size, with elbow couplings 5 inches center to center to take supplies from overhead, bent arm discharge pipe with 4-inch Kas-Bras head.

This shower is designed to give as low a cost of installation as possible. It is regularly furnished with rough nickel valves and head, and galvanized iron bent arm. The riser pipe and elbow which are shown in faint view are not furnished by us.

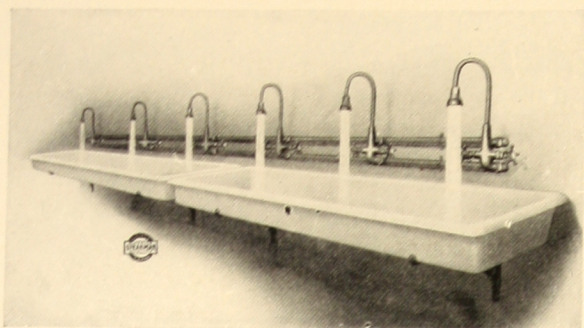


The above showers can be furnished in polished and nickel-plated finish if desired.

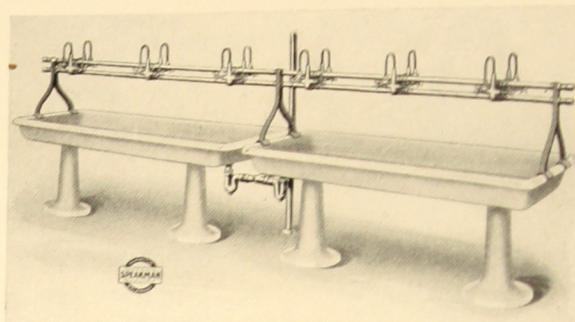
When installing, the valves should be placed 5 feet from the floor.



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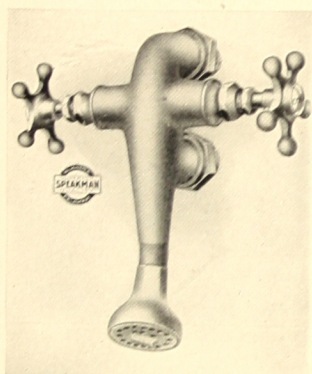
Single Battery of H-1635 Fixtures



Double Battery of H-1635 Fixtures

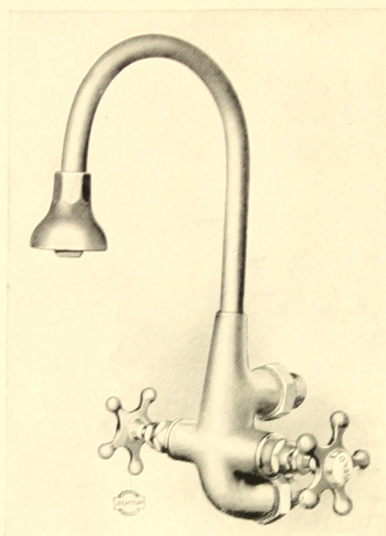
These fixtures require no special fittings when installing. Plain piping and fittings only required. Any number of fixtures can be placed on a line, and the line can be extended from time to time, as required.

The cold water pipe should be placed above.



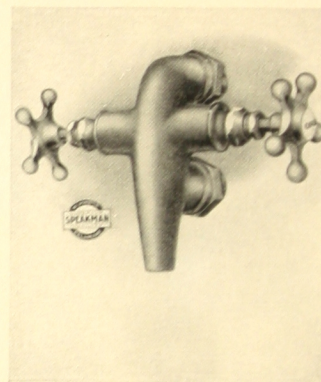
(Patented)

**H-1640. SPEAKMAN Industrial Wash-up Fixture** with  $\frac{3}{4}$ -inch male union couplings 3 inches center to center, heavy pattern combination valve with bonnet and packing nut, swivel disc, encased washer, heavy spindle and handle, Kas-Bras Spray Regulator with angle nipple to throw the spray slightly toward the front.



(Patented)

**H-1635. SPEAKMAN Industrial Wash-up Fixture** with  $\frac{3}{4}$ -inch male union couplings 3 inches center to center, heavy pattern combination valve with bonnet and packing nut, swivel disc, encased washer, heavy spindle and handle, gooseneck discharge pipe with Kas-Bras Spray Regulator.



(Patented)

**H-1645. SPEAKMAN Industrial Wash-up Fixture** with  $\frac{3}{4}$ -inch male union couplings 3 inches center to center, heavy pattern combination valve with bonnet and packing nut, swivel disc, encased washer, heavy spindle and handle. Outlet is tapped so that Spray Regulator can be attached if desired.

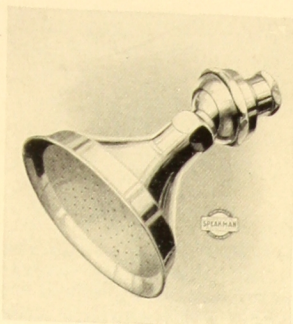
These fixtures are regularly furnished in rough nickel finish. On H-1635 the gooseneck is galvanized iron. Can be furnished in all polished and nickel-plated finish if desired.

The Spray Regulator discharges the water in a soft, splashless stream. It has a volume control like in H-1704 for regulating the pressure or force of the spray and economizing in the use of water. The holes in the spray head are large so they will not stop up. The face is removable.

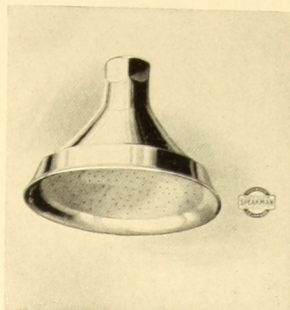
The object of the Spray is to wash the arms, shoulders and head in "running water." This is carrying out the sanitary feature of shower bathing.



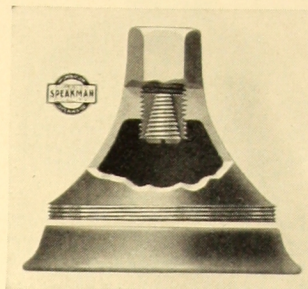
# SPEAKMAN COMPANY, WILMINGTON, DELAWARE



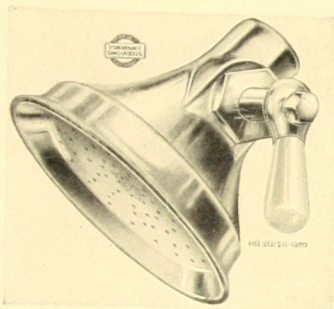
**H-1700. SPEAKMAN Kas-Bras** (cast brass) Shower Head with removable face and ball joint, having  $\frac{1}{2}$ -inch female inlet. Made in 4, 5, and 6-inch sizes.



**H-1702. SPEAKMAN Kas-Bras** (cast brass) Shower Head with removable face, having  $\frac{1}{2}$ -inch female inlet. Made in 4, 5, and 6-inch sizes.

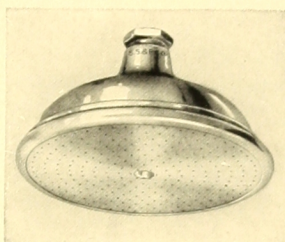


**H-1704. SPEAKMAN Kas-Bras** (cast brass) Shower Head with removable face,  $\frac{1}{2}$ -inch female inlet and Hidden Regulator. Made in 4, 5, and 6-inch sizes.

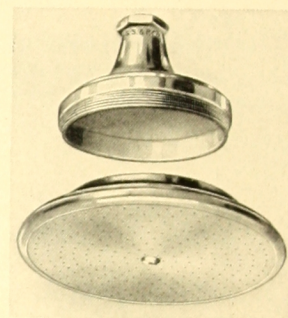


(Patented)

**H-1705. SPEAKMAN Anyforce Kas-Bras** (cast brass) Shower Head with removable face,  $\frac{1}{2}$ -inch female inlet and china lever handle volume control. Made in 4-inch size only. Sold only on SPEAKMAN Mixometer Showers.



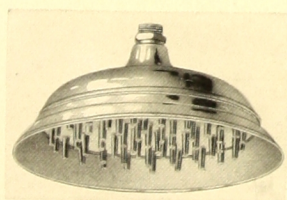
**H-1710. Nickel-plated Brass Needle Head.**



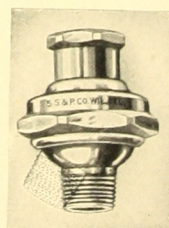
**H-1712. Nickel-plated Brass Parted Needle Head.**

## Sizes of H-1710 and H-1712

|                   |               |               |               |               |    |    |    |
|-------------------|---------------|---------------|---------------|---------------|----|----|----|
| Diameter, inches  | 4             | 5             | 6½            | 8             | 10 | 12 | 15 |
| I.P. female inlet | $\frac{3}{8}$ | $\frac{1}{2}$ | $\frac{1}{2}$ | $\frac{3}{4}$ | 1  | 1  | 1  |



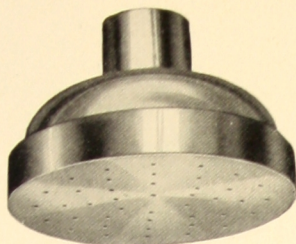
**H-1714. Nickel-plated Brass Tubular Shower Head—**  
8-inch with  $\frac{1}{2}$ -inch I.P. female inlet.  
10½-inch with  $\frac{3}{4}$ -inch I.P. female inlet.



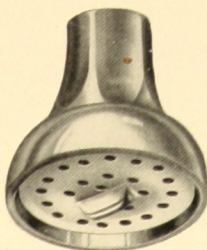
**H-1718. Nickel-plated Brass Ball Joint.** Made in  $\frac{1}{2}$  and  $\frac{3}{4}$ -inch sizes.



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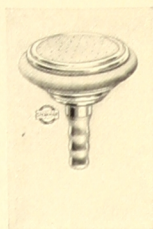
H-1720. SPEAKMAN Kas-Bras Spray Head, with 3-inch diameter removable face and  $\frac{1}{2}$ -inch female inlet.



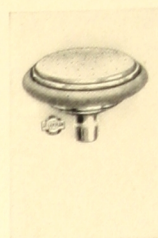
H-1722. SPEAKMAN Kas-Bras Spray Head, with volume control, 2-inch diameter removable face and  $\frac{3}{8}$ -inch female inlet.



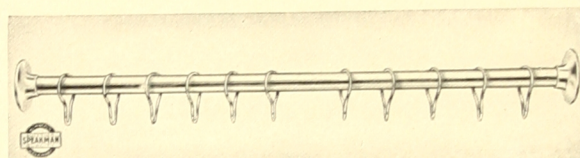
H-1725. Rubber-bound Shampoo Sprinkler with detachable rosewood handle. Furnished in  $2\frac{1}{2}$ , 3 and  $3\frac{1}{2}$ -inch sizes.



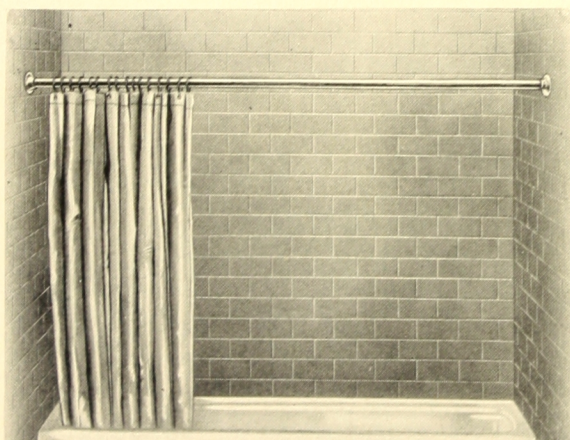
H-1726. Rubber-bound Shampoo Sprinkler with detachable nipple. Furnished in  $2\frac{1}{2}$ , 3 and  $3\frac{1}{2}$ -inch sizes.



H-1727. Rubber-bound Shampoo Sprinkler with integral nipple. Furnished in  $2\frac{1}{2}$ , 3 and  $3\frac{1}{2}$ -inch sizes.

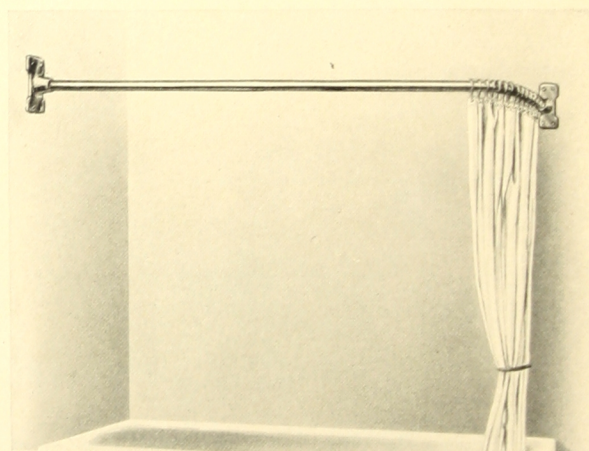


H-1730. Nickel-plated Curtain Rod with flanges, curtain hooks and duck curtain for shower stalls. Stock sizes 3 feet and  $3\frac{1}{2}$  feet.



H-1730. Nickel-plated Curtain Rod with flanges, curtain hooks and duck curtain for recess tub. Stock sizes 68 inches and 74 inches.

Made in two pieces with substantial flush joint for convenience in handling.

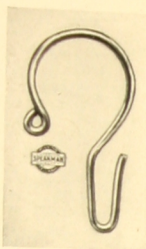


H-1731. Nickel-plated Curtain Rod with heavy flanges, curtain hooks, duck curtain and hold-back hook for corner built-in tub. Stock sizes 28 inches by 57 inches and 28 inches by 63 inches.

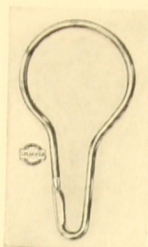
Made in two pieces with substantial flush joint for convenience in handling.



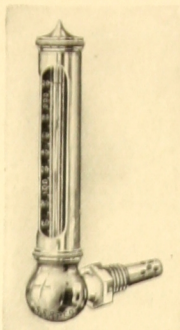
# SPEAKMAN COMPANY, WILMINGTON, DELAWARE



H-1736. Curtain Hook.



H-1737. Curtain Snap.



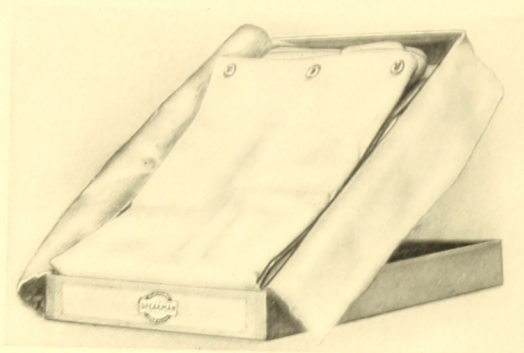
H-1738. Angle Thermometer with  $\frac{3}{8}$ -inch I.P. shank.



H-1741. Self-closing Valve with chain and ring pull,  $\frac{1}{2}$ -inch size. Made for use in either horizontal or vertical pipe. Unless otherwise specified it will be furnished for vertical pipe.

## Stock Sizes for Stalls

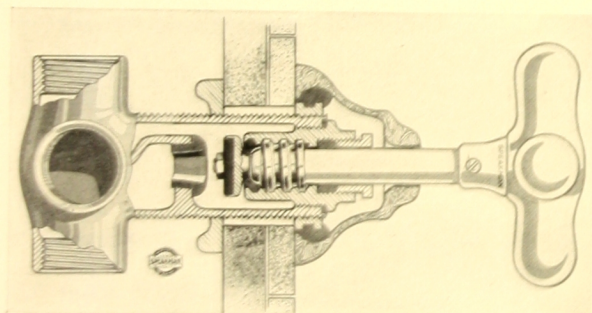
39 inches by 75 inches  
45 inches by 75 inches  
51 inches by 75 inches



H-1735. White Duck Curtain of best quality, thoroughly shrunk.

## Stock Sizes for Recess Tubs

66 inches by 75 inches  
72 inches by 75 inches

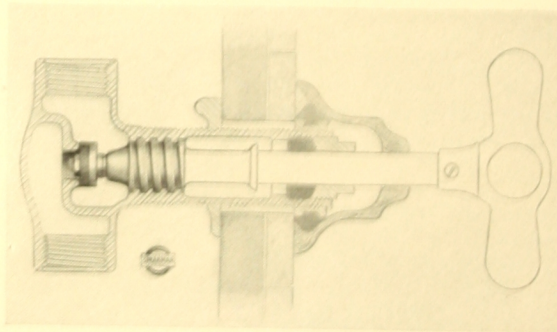


Renewable Hi-Seat Valve  
(Patented)

This is a **SPEAKMAN** improvement in the construction of valves for building in the wall—usually referred to as built-in or concealed valves.

Wall construction is more or less standardized, and it has been established that the most practical length valve for general use in built-in plumbing is 3 inches from center of inlet to face of wall. If the valve is constructed in the usual way with the seat in line with the inlet and outlet, the seat is so low in the valve that it is difficult to examine or to re-seat. If the low seat is made renewable it is difficult to remove.

The low seat also requires a long spindle, and if the



Old Style Valve—Low Seat

thread is located near the outer end of the valve, the spindle will have to be well "guided" or it will not seat true and will rapidly wear out the washer. If the thread is located low in the valve, it is necessarily cut in the shank of the valve, and if the thread wears out the entire valve has to be renewed, which requires tearing the valve out of the wall.

Comparison of these points with the usual construction shows the great superiority of the **SPEAKMAN Renewable Hi-Seat Valve**.

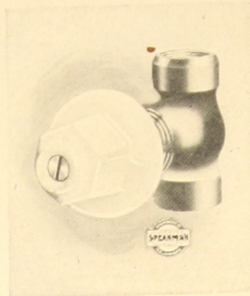
The seat is removed by inserting any square or flat tool in the waterway.



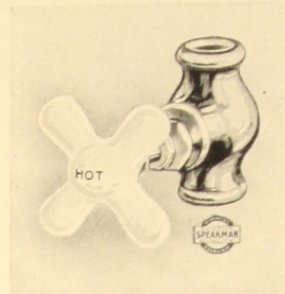
# SPEAKMAN COMPANY, WILMINGTON, DELAWARE



**H-1744. SPEAKMAN Hi-Seat Built-in Valve**, globe pattern, with renewable seat, china escutcheon and handle.

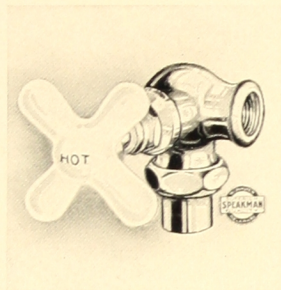


**H-1746. SPEAKMAN Hi-Seat Built-in Valve**, globe pattern, with renewable seat, china escutcheon and screwdriver slot spindle.

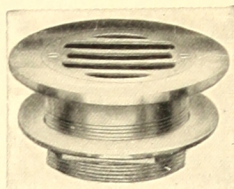


**H-1748. Nickel-Plated Globe Valve**, heavy pattern, with stuffing box, swivel disc, encased washer and china handle.

These valves are also made in corner pattern.



**H-1750. Nickel-plated Corner Valve**, heavy pattern, with union coupling, stuffing box, swivel disc, encased washer and china handle. Made in right and left-hand patterns.



**H-1755. Nickel-plated Strainer** with 4 1/2-inch diameter top and removable grate. Inside diameter of outlet 2 3/16 inches.

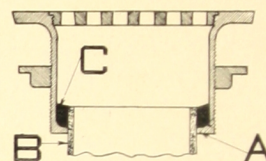


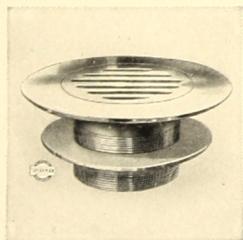
Diagram shows method of connecting H-1755 Strainer. It is first lock-nutted to the floor slab; then remove the grate and attach lead pipe to shoulder "A." This can be done from the top of slab.

This strainer can also be used with iron pipe by bringing it up on the side and caulking at "A."

**H-1756.** Same as H-1755 but with 5-inch diameter top.

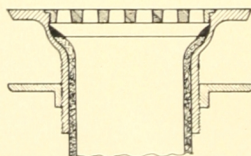
**H-1757.** Same as H-1755 but tapped 2-inch I.P. female.

**H-1758.** Same as H-1756 but tapped 2-inch I.P. female.



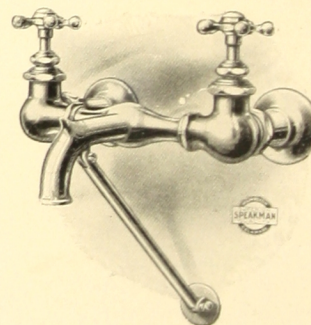
**H-1759. Nickel-plated Strainer** with 4 1/2-inch diameter top and removable grate. Inside diameter of outlet 2 3/16 inches.

**H-1760.** Same as H-1759 but with 5-inch diameter top.



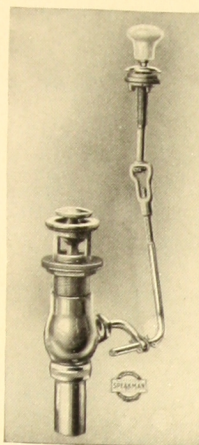
Detail of H-1759

This strainer is connected similar to H-1755, except the shoulder is for lead pipe only, and is nearer the top, which makes it easier to connect.

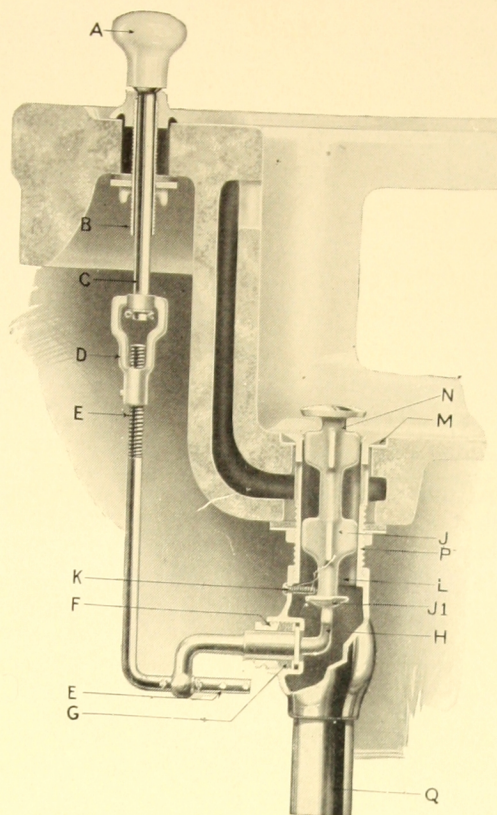


**H-1922. SPEAKMAN Heavy Slop Sink Fixture**, 3/4-inch size, with supplies to wall, 8 inches center to center, brace and bucket hook and china index handles.

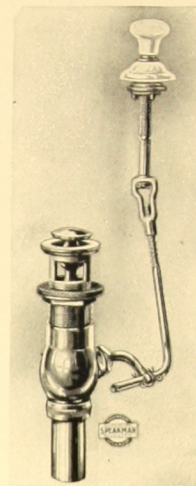




**H-2001**  
**SPEAKMAN**  
**"Acto" Pop-Up**  
**Waste** with china knob and metal escutcheon. Made in both 1¼-inch and 1½-inch sizes. The 1¼-inch size is always furnished unless otherwise specified.



**SPEAKMAN "Acto" Pop-Up Waste**  
(Reg. U.S. Pat. Office)



**H-2002**  
**SPEAKMAN**  
**"Acto" Pop-Up**  
**Waste** with china knob and china escutcheon. Made in both 1¼-inch and 1½-inch sizes. The 1¼-inch size is always furnished unless otherwise specified.

The "Acto" Pop-Up Waste is specially designed, simple, dependable, high grade, yet popular priced. It has the usual "SPEAKMAN Quality" throughout, which is an absolute guarantee of service.

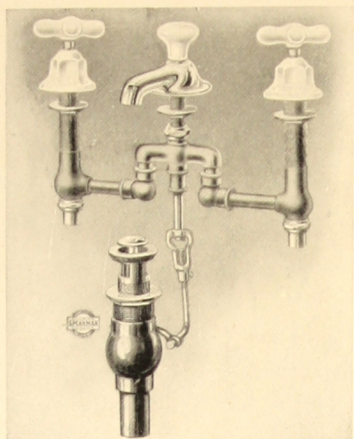
Examine the construction:

- A — Push down to open. Pull up to close.
- B — Guide tube which serves as a stop when rod "C" is raised, thus preventing any possible strain on other working parts.
- C — Operating rod revolves freely in turnbuckle, so no strain can be placed on other working parts.
- D — Turnbuckle.
- E — Ample and easy adjustment to suit various sizes and types of lavatories.
- F — Large packing chamber and packing nut, giving friction to hold plug open when lifted. No danger of plug dropping.
- G — Packing.
- H — Cam which lifts plug. When plug is fully lifted, cam "H" is past center, and plug cannot be pushed down without lifting the knob.

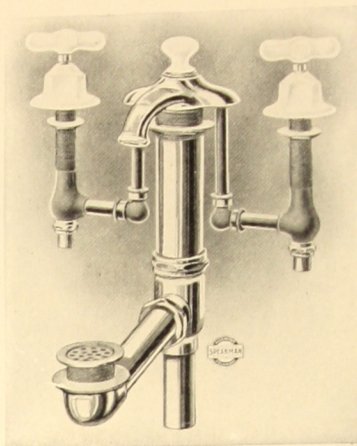
- J — Metal plug.
- J1 — Bottom of plug "J" rests freely on cam "H." No connecting link to restrict waterway and complicate removal of plug.
- K — Screw to prevent removal of plug. Especially desirable in public rooms. However, plug can be easily removed for cleaning by loosening the screw. No necessity for removing any other parts.
- L — Note large waterway through plug body.
- M — Beveled rubber washer for countersunk outlet. This washer can be discarded when used on lavatories having tapered outlet.
- N — One established measure for lift of metal plug. No adjustment of plug necessary, thus insuring always seating and rapid discharge when opened. This is a very important feature.
- P — Plug body with ample length thread and lock-nut to fit varying thickness of lavatories.
- Q — Tail piece.



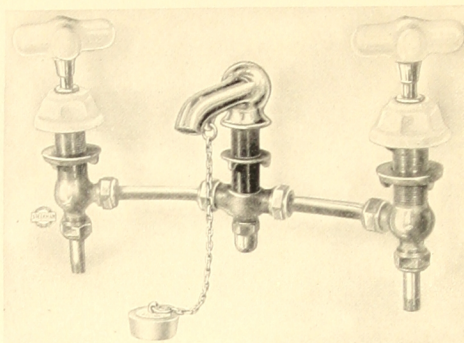
## SPEAKMAN COMPANY, WILMINGTON, DELAWARE



**H-2004. SPEAKMAN Sussex Lavatory Fixture** with solid china cross-arm handles, china escutcheons,  $\frac{3}{8}$ -inch female couplings on valves, **Acto Pop-Up Waste** with china knob and  $1\frac{1}{4}$ -inch diameter tail.

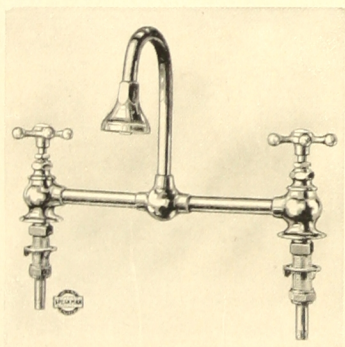


**H-2215. SPEAKMAN Yorklyn Lavatory Fixture** with solid china cross-arm handles, china escutcheons,  $\frac{3}{8}$ -inch female couplings on valves, standing waste with china knob and  $1\frac{1}{4}$ -inch diameter tail.



**H-2251. SPEAKMAN P and C Lavatory Fixture** with solid china cross-arm handles, china escutcheons,  $\frac{1}{4}$ -inch threaded tails on valves, raised nozzle with solid link chain, soldered rings and  $1\frac{1}{8}$ -inch rubber stopper.

Can be furnished with metal handles and escutcheons if desired.

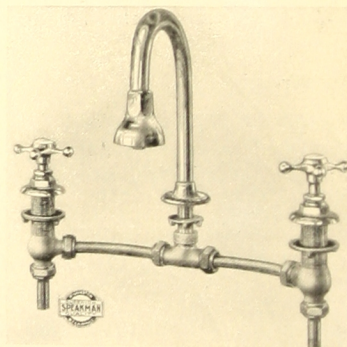


**H-2246. SPEAKMAN Overslab Lavatory Fixture** with china index handles,  $\frac{1}{4}$ -inch threaded tails on valves, gooseneck discharge with **Kas-Bras Spray Regulator**.

The Spray Regulator permits washing in running water. The water is discharged in a soft, splashless stream.

The lavatory on which this fixture is used can be furnished either with open plug or with plug and stopper.

Can be furnished with china handles if desired.



**H-2248. SPEAKMAN Underslab Lavatory Fixture** with china index handles, metal escutcheons,  $\frac{1}{4}$ -inch threaded tails on valves, gooseneck discharge with **Kas-Bras Spray Regulator**.

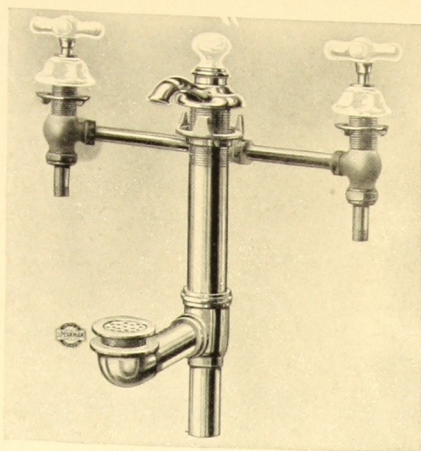
The Spray Regulator permits washing in running water. The water is discharged in a soft, splashless stream.

The lavatory on which this fixture is used can be furnished either with open plug or with plug and stopper.

Can be furnished with china handles and china escutcheons if desired.



## SPEAKMAN COMPANY, WILMINGTON, DELAWARE



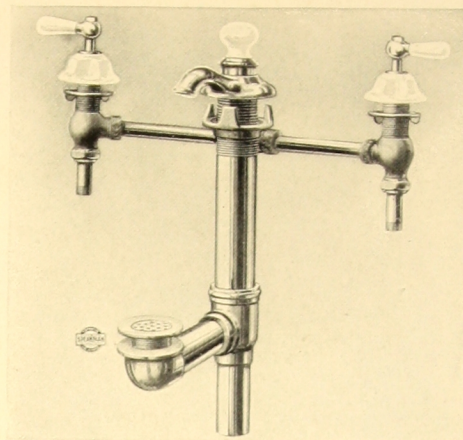
(Patented)

**H-2266. SPEAKMAN Unit Lavatory Fixture** with solid china cross-arm handles, china escutcheons,  $\frac{1}{4}$ -inch threaded tails on valves, raised nozzle  $3\frac{1}{8}$  inches long, standing waste with china knob and  $1\frac{1}{4}$ -inch diameter tail.

**H-2266-D.** Same as H-2266 but with raised nozzled 4 inches long for large size lavatories.

**H-2265.** Same as H-2266 but with metal escutcheons.

**H-2265-D.** Same as H-2266-D but with metal escutcheons.



(Patented)

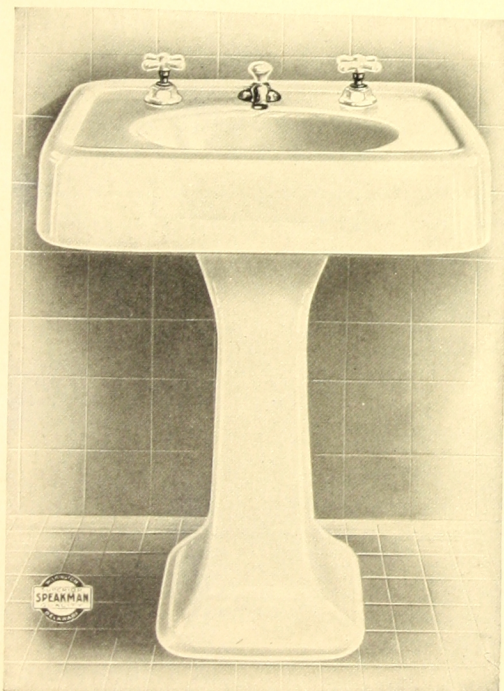
**H-2268. SPEAKMAN Unit Lavatory Fixture** with china lever handles, china escutcheons,  $\frac{1}{4}$ -inch threaded tails on valves, raised nozzle  $3\frac{1}{8}$  inches long, standing waste with china knob and  $1\frac{1}{4}$ -inch diameter tail.

**H-2268-D.** Same as H-2268 but with raised nozzle 4 inches long for large size lavatories.

**H-2267.** Same as H-2268 but with metal escutcheons.

**H-2267-D.** Same as H-2268-D but with metal escutcheons.

These fixtures can be furnished with shampoo coupling on nozzle if desired.



(Patented)

**How SPEAKMAN Unit Fixtures Look  
When Installed**

This is a SPEAKMAN idea in trimming lavatories. A combination fixture that will fit a stock lavatory drilled for standing waste\* and two faucets. No special cutting of lavatory necessary.

Simplicity of design and production on a large scale allow us to sell these fixtures at much lower prices than other styles of combination fixtures can be sold.

The usual "SPEAKMAN Quality" of material and workmanship has been maintained, which is an absolute guarantee of service.

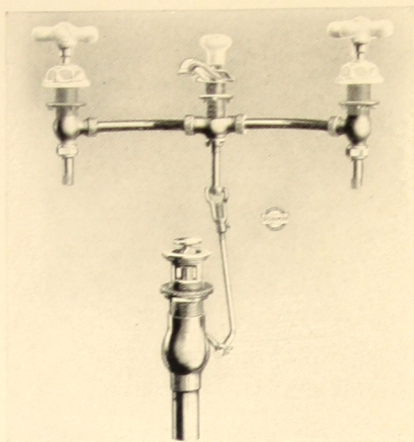
Supply valves have encased washers and can be easily re-washed from top of lavatory.  $\frac{1}{4}$ -inch threaded tails on valves;  $1\frac{1}{4}$ -inch tail on waste.

The desire to wash in running water is fast becoming general. It is only by the one-nozzle fixture that this can be done at the lavatory.

An important feature about the Unit fixture is that it can be used on lavatories already in use, as well as on new installations.



# SPEAKMAN COMPANY, WILMINGTON, DELAWARE



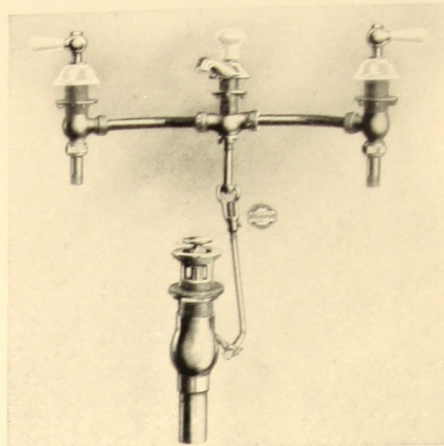
(Patented)

**H-2276. SPEAKMAN Unit-Acto Lavatory Fixture** with solid china cross-arm handles, china escutcheons,  $\frac{1}{4}$ -inch threaded tails on valves, raised nozzle  $3\frac{1}{4}$  inches long, **Acto Pop-Up Waste** with china knob and  $1\frac{1}{4}$ -inch diameter tail.

**H-2276-D.** Same as H-2276 but with raised nozzle  $4\frac{1}{4}$  inches long for large size lavatories.

**H-2275.** Same as H-2276 but with metal escutcheons.

**H-2275-D.** Same as H-2276-D but with metal escutcheons.



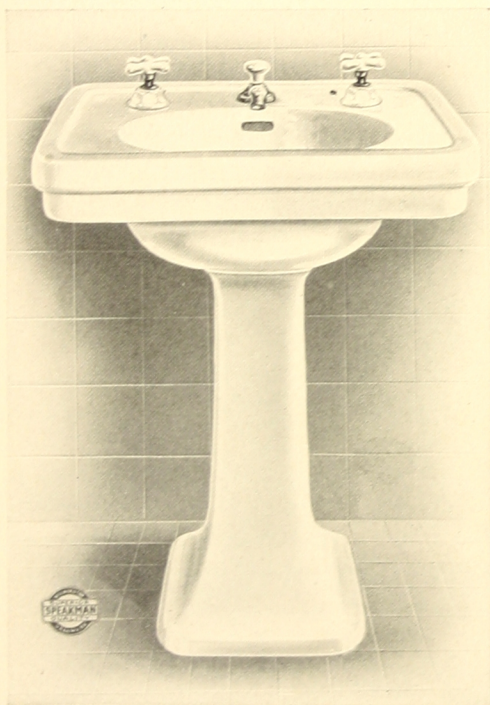
(Patented)

**H-2278. SPEAKMAN Unit-Acto Lavatory Fixture** with china lever handles, china escutcheons,  $\frac{1}{4}$ -inch threaded tails on valves, raised nozzle  $3\frac{1}{4}$  inches long, **Acto Pop-Up Waste** with china knob and  $1\frac{1}{4}$ -inch diameter tail.

**H-2278-D.** Same as H-2278 but with raised nozzle  $4\frac{1}{4}$  inches long for large size lavatories.

**H-2277.** Same as H-2278 but with metal escutcheons.

**H-2277-D.** Same as H-2278-D but with metal escutcheons.



(Patented)

**How SPEAKMAN Unit-Acto Fixtures Look When Installed**

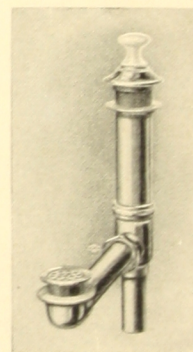
This is another example of **SPEAKMAN** ingenuity—a simplified combination lavatory fixture which will fit a stock lavatory with overflow drilled for two faucets and chain-stay through slab back of the overflow. The supply to nozzle and pop-up waste pass through the chain-stay hole.

Here again simplicity of design and production on a large scale give us very low prices.

The usual "**SPEAKMAN Quality**" of material and workmanship has been maintained, which is an absolute guarantee of service.

Supply valves have encased washers and can be easily re-washed from top of lavatory.  $\frac{1}{4}$ -inch threaded tails on valves;  $1\frac{1}{4}$ -inch tail on waste.

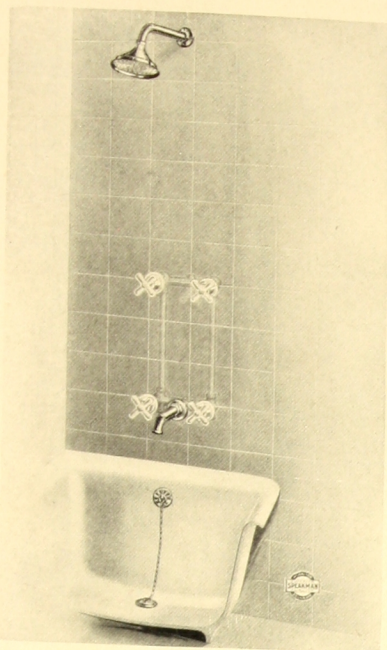
The famous **Acto Pop-Up Waste** is used on this fixture.



**H-2290. SPEAKMAN Standing Basin Waste** with china knob,  $1\frac{1}{2}$ -inch outside tube and  $1\frac{1}{4}$ -inch diameter tail.



## SPEAKMAN COMPANY, WILMINGTON, DELAWARE

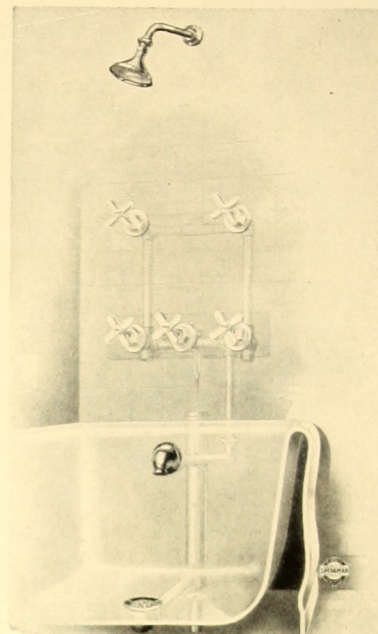


H-2350

**H-2350. SPEAKMAN Built-in Compression Shower and Tub Filler,** ½-inch size, with Hi-seat valves having renewable seats, china escutcheons and handles, nozzle with adjustable flange over rim of tub, bent arm discharge pipe with 4-inch Kas-Bras head.

Waste not included. All valves are connected and tested.

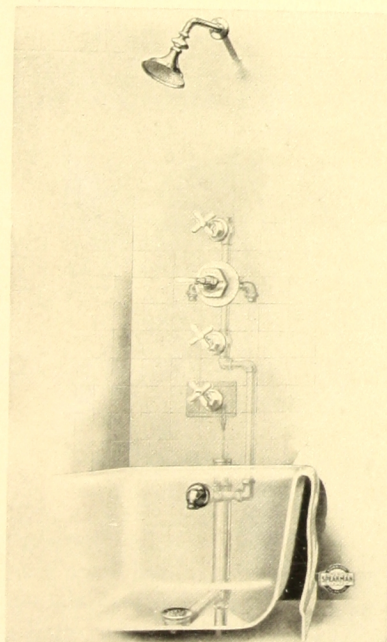
This combination, used with a connected waste and overflow and large curtain holder, makes a very desirable and inexpensive combination.



H-2355

**H-2355. SPEAKMAN Deshler Bath Fixture and Shower,** ½-inch size, with Hi-seat valves having renewable seats, china escutcheons and handles, 2-inch standing waste, nozzle supply to tub, bent arm discharge pipe with ball joint and 4-inch Kas-Bras head.

This fixture simplifies the piping. The bath valves are by-pass pattern. All valves are connected and tested. Piping to nozzle is also furnished.



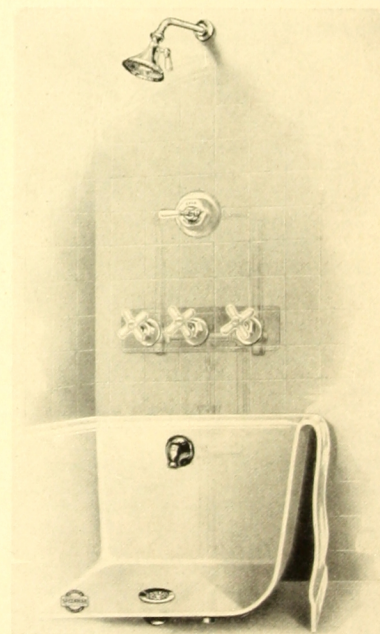
H-2360

**H-2360. SPEAKMAN Built-in Mixometer Shower and Bath Fixture,** ½-inch size, with No. 15 Mixometer having china wall plate and ground joint unions with check valves; nozzle supply to tub with controlling valve, bent arm discharge pipe with ball joint and 4-inch Kas-Bras head; controlling valve for shower head, and 2-inch standing waste. Valves have renewable seats.

Provision should be made to get at the check valves from the rear. Or if other check valves can be placed at some accessible point in the lines, the check valves we furnish can be eliminated.

**H-2365.** Same as H-2360 but with transfer valve to switch the water either to the shower head or to the nozzle. The transfer valve takes the place of the compression controlling valves and eliminates checks.

**H-2370. SPEAKMAN Deshler Bath Fixture and Mixometer Shower,** ½-inch size, with Hi-seat valves on the bath fixture having renewable seats, china escutcheons and handles, 2-inch standing waste, bent arm discharge pipe with ball joint and 4-inch Kas-Bras Anyforce head, No. 15 Mixometer having china wall plate.

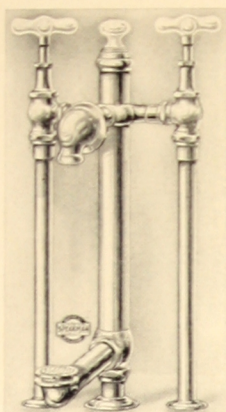


H-2370

On all the above combinations the valves are connected. The threaded joints are sweated and tested. Piping to the nozzle is furnished. All piping is brass.



## SPEAKMAN COMPANY, WILMINGTON, DELAWARE



H-2445

**H-2445. SPEAKMAN Elsmere Bath Fixture** with solid china cross-arm handles, top nozzle,  $\frac{1}{2}$ -inch supplies, 2-inch standing waste with china knob and  $1\frac{1}{2}$ -inch diameter tail, for regular roll rim tub on feet, having bottom outlet.

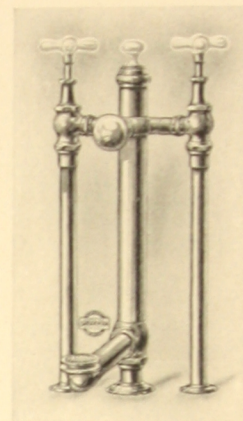
**H-2447.** Same as H-2445 but with metal china index handles and china index waste top.

**H-2450. SPEAKMAN Elsmere Bath Fixture** with solid china cross-arm handles, top bell,  $\frac{1}{2}$ -inch supplies, 2-inch standing waste with china knob and  $1\frac{1}{2}$ -inch diameter tail, for regular roll rim tub on feet, having bottom outlet.

**H-2452.** Same as H-2450 but with metal china index handles and standing waste with china index top.

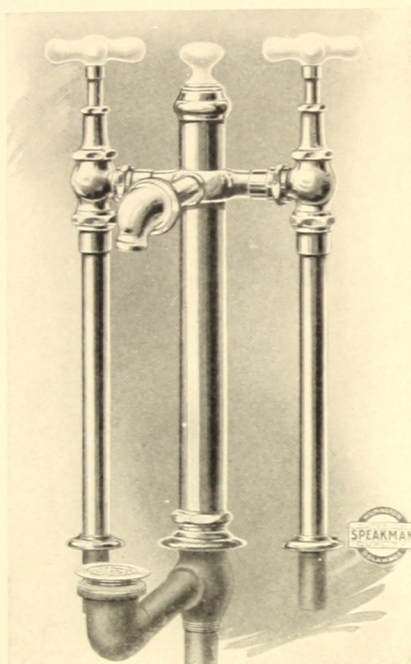
**H-2454.** Same as H-2450 but with low bell supply, solid china cross-arm handles and standing waste with china knob.

**H-2456.** Same as H-2450 but with low bell supply, metal china index handles and standing waste with china index top.



H-2450

Fixtures with nozzle are arranged so shampoo coupling can be supplied if desired.

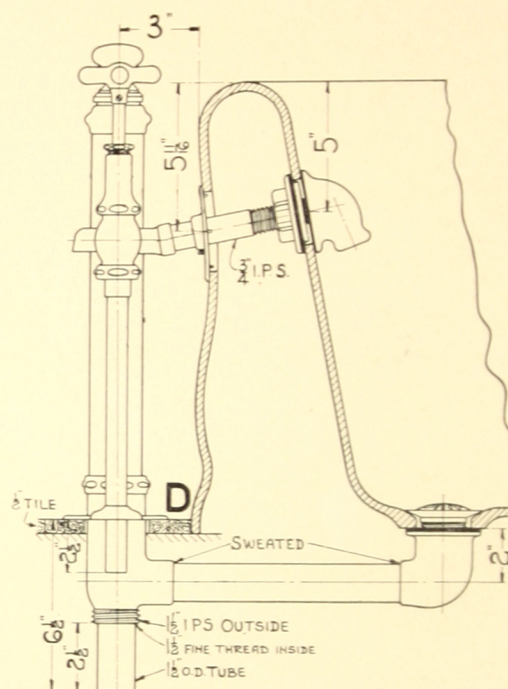


H-2457

**H-2457. SPEAKMAN Exposed "Legless" Bath Fixture** with solid china cross-arm handles, top nozzle,  $\frac{1}{2}$ -inch supplies, 2-inch standing waste with china knob, for "Legless" or low pattern tub where the waste arm is under the floor.

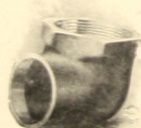
**H-2458.** Same as H-2457 but with top bell.

**H-2459.** Same as H-2457 but with low bell.



Legless Fixture on Double Shell Tub

In this fixture there are no slip joints below the floor. The tail piece of waste is  $1\frac{1}{2}$ -inch O.D. The waste body is also threaded  $1\frac{1}{2}$ -inch I.P. male, so, if desired, the tail piece may be discarded and I.P. connection can be used.

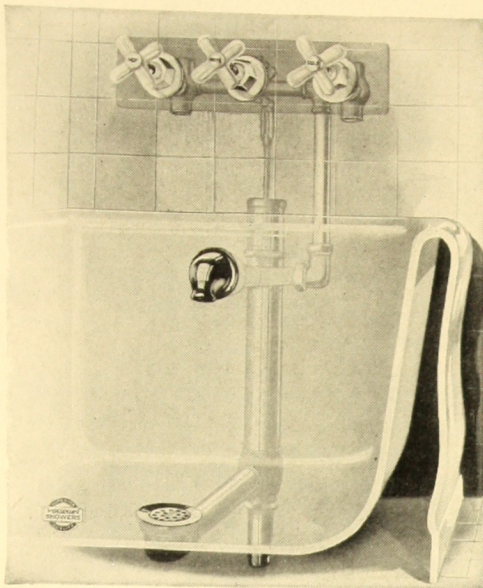


Elbow B

Where the floor is shallow, we can furnish, when specified, a special elbow as shown,  $1\frac{1}{2}$ -inch I.P. female by  $1\frac{1}{2}$ -inch I.D. female fine thread. This elbow can be screwed on the waste tee, and the perpendicular tail can be screwed into the elbow, making a horizontal tail.



## SPEAKMAN COMPANY, WILMINGTON, DELAWARE

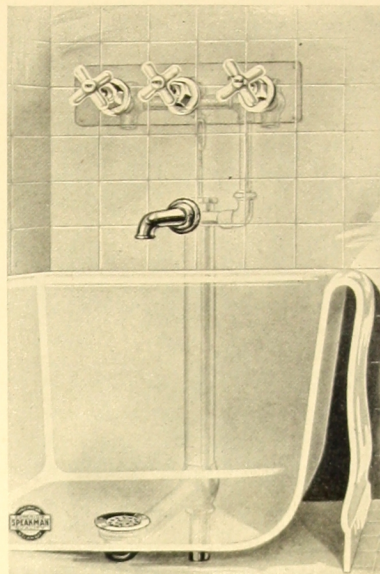


**H-2460. SPEAKMAN Deshler Bath Fixture,** ½-inch size, with Hi-seat by-pass pattern valves having renewable seats, solid china cross-arm handles and china escutcheons, top nozzle supply and 2-inch standing waste for enameled iron tub having bottom outlet.

**H-2461.** Same as H-2460 but with ¾-inch valves.

**H-2466.** Same as H-2460 but to fit solid porcelain tub having bottom outlet.

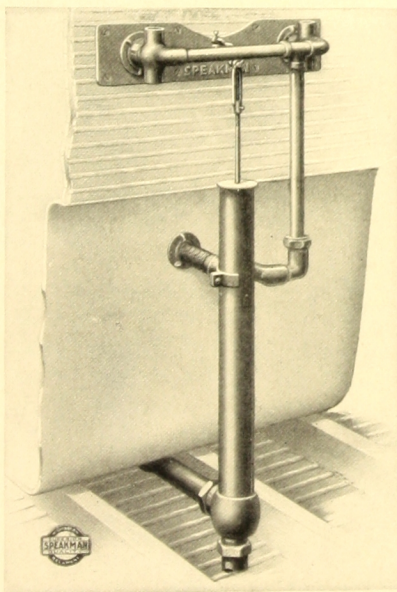
**H-2467.** Same as H-2461 but to fit solid porcelain tub having bottom outlet.



**H-2470. SPEAKMAN Deshler Bath Fixture,** ½-inch size, with Hi-seat by-pass pattern valves having renewable seats, solid china cross-arm handles and china escutcheons, over-rim nozzle supply and 2-inch standing waste for enameled iron tub having bottom outlet.

**H-2471.** Same as H-2470 but with ¾-inch valves.

The nozzle on H-2460 to H-2467 is arranged so shampoo coupling can be supplied if desired. These fixtures can also be furnished with top bell or low bell if desired.



**Details of SPEAKMAN Deshler Bath  
Fixture**

The **SPEAKMAN Deshler Bath Fixture** is of simplified construction with few parts. But it is so constructed as to give sufficient adjustment to take care of any ordinary variation in roughing-in measurements. The valves are by-pass pattern to simplify the installation of a shower over the tub. The piping and fittings are all brass. The threaded joints are sweated and tested.

Coupling nut on the tail piece has an iron pipe thread, making it possible to take off the tail piece and coupling nut, and to make an iron pipe connection on the waste outlet.

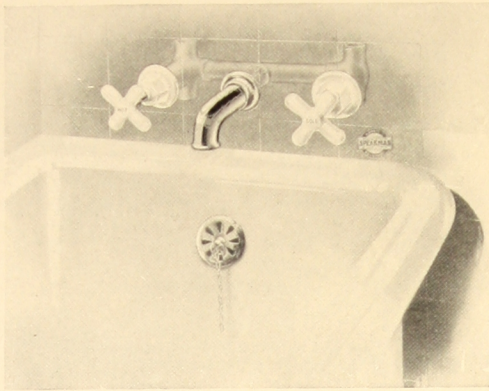
The nozzle tube is iron pipe size brass pipe so that the fixture can be placed at side of tub and the supply carried around to the end, if desired. This can be done with regular fittings.

Valves and waste-operating device are tied together by means of a malleable iron plate. This makes a rigid installation and keeps the handles always lined up.

The valves have **Renewable Hi-seat**, patented.



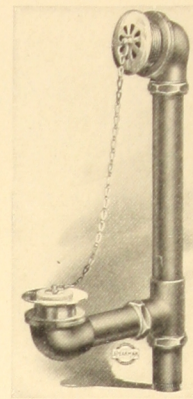
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**H-2476. SPEAKMAN Dupont Tub Filler.** ½-inch size, with Hi-seat by-pass pattern valves, 8 inches center to center, having renewable seats, solid china cross-arm handles and china escutcheons, and nozzle with adjustable flange above rim of tub.

The connection between the valves is a cast brass tee piece. The threaded joints are sweated and tested. Waste not included.

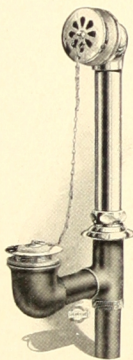
**H-2478.** Same as H-2476 but with ¾-inch valves.



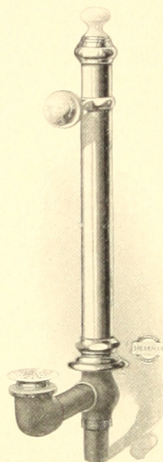
**H-2480. SPEAKMAN Concealed Connected Waste and Overflow** with 1½-inch O.D. tail piece, heavy cast brass overflow grate with integral shank that screws into the overflow elbow. Chain is heavy solid link with bronze rings, soldered, and heavy rubber stopper.

The slip nut on the tail piece has an iron pipe thread, making it possible to take off the tail piece and slip nut, and to make an iron pipe connection. The outlet tee can be reversed if desired and the threaded tail screwed into the horizontal run for shallow floor construction. If slip joints are not desired they can be sweated either by taking the slip nuts off or by sweating over them.

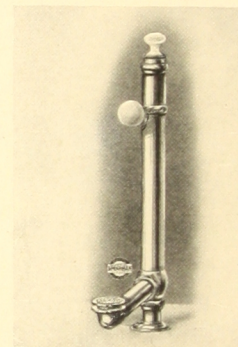
Also made in 2-inch size.



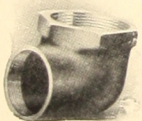
**H-2484. SPEAKMAN Exposed Connected Waste and Overflow** for "Legless" or low pattern tub, with 1½-inch O.D. tail piece. The waste outlet is also threaded 1½-inch I.P. male, so, if desired, the tail piece may be discarded and I.P. connection can be used.



**H-2486. SPEAKMAN Standing "Legless" Bath Waste** with china knob for "Legless" or low pattern tub where the waste arm is under the floor. The tail piece of waste is 1½-inch O.D. The waste body is also threaded 1½-inch I.P. male, so, if desired, the tail piece may be discarded and I.P. connection can be used.



**H-2488. SPEAKMAN Standing Bath Waste** with china knob and 1½-inch diameter tail piece for roll rim enameled iron tub on feet.



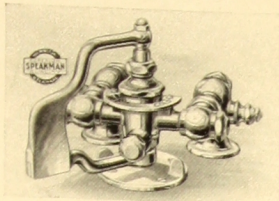
**Elbow B.**

Where the floor is shallow, we can furnish, when specified, a special elbow as shown, 1½-inch I.P. female by 1½-inch I.D. female fine thread. This elbow can be screwed on the waste tee, and the perpendicular tail can be screwed into the elbow, making a horizontal tail.

This elbow can be used on H-2480, H-2484 and H-2486.



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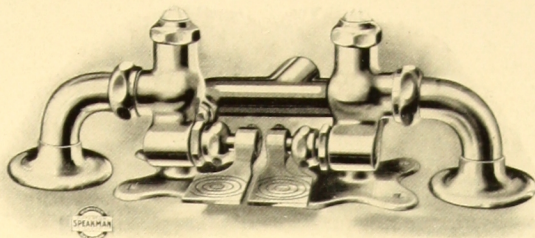


(Patented)

**H-2520. SPEAKMAN Foot-Action Mixing Valve** attached to the floor and adapted to be used under any type of lavatory or sink.

The valve is provided with lock-shield controlling valves to regulate the flow of water and to prevent splashing.

Valve arranged to take supplies from floor, 5 inches center to center. Outlet of valve,  $\frac{1}{2}$ -inch I.P. female.

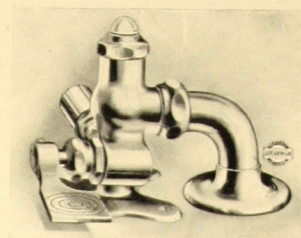


(Patented)

**H-2525. SPEAKMAN Pedal Valves** for surgical lavatories and sinks.

The valves are non-hammering, self-closing pattern. The inlets are arranged with union elbow couplings to take supplies from floor 12 inches center to center. The union elbow couplings can be turned to take supplies from wall if desired.

Outlet is  $\frac{1}{2}$ -inch I.P. female.

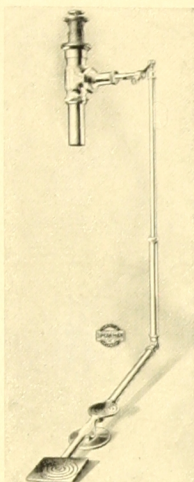


(Patented)

**H-2530. SPEAKMAN Pedal Valve** for drinking fountains, surgical lavatories and sinks.

The valve is non-hammering, self-closing pattern. The inlet is provided with union elbow coupling to take supply from floor. The union elbow coupling can be turned to take supply from wall if desired.

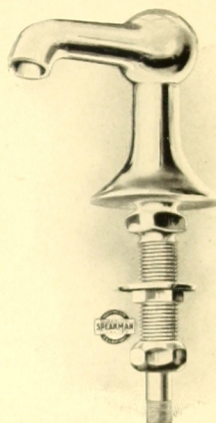
The outlet is  $\frac{1}{2}$ -inch I.P. female.



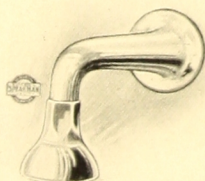
**H-2500. SPEAKMAN Pedal Waste** with  $1\frac{1}{4}$ -inch pop-up plug for vitreous china or enameled iron lavatory having overflow.

Also made in  $1\frac{1}{2}$ -inch size.

**H-2502.** Same as H-2500 but for lavatory or sink having no overflow.

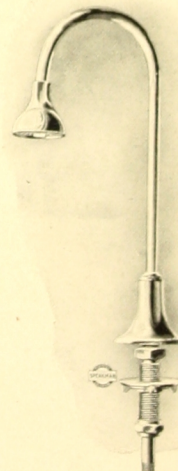


**H-2535. SPEAKMAN Supply Nozzle**, raised pattern, with  $\frac{1}{4}$ -inch threaded tail for surgical lavatories.



**H-2543. SPEAKMAN Nozzle** from wall, with Kas-Bras Spray Regulator and  $\frac{1}{2}$ -inch female inlet for use over surgical lavatories or sinks.

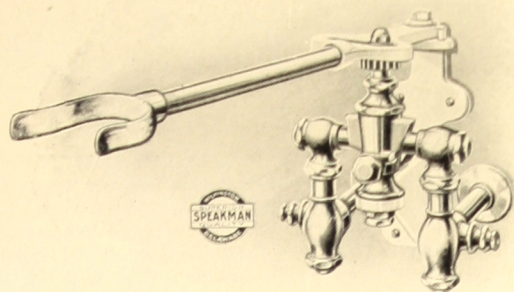
The above nozzles are for use in connection with knee-action and foot-action hospital valves.



**H-2540. SPEAKMAN Gooseneck Nozzle** with Kas-Bras Spray Regulator and  $\frac{1}{4}$ -inch threaded tail for surgical lavatories.



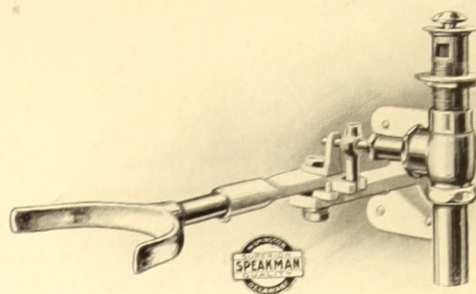
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(Patented)

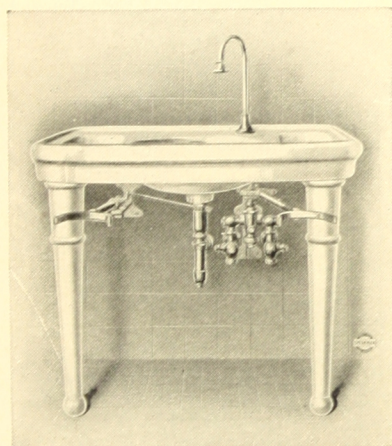
**H-2554. SPEAKMAN Knee-action Mixing Valve** to attach to wall, having  $\frac{1}{2}$ -inch inlets to wall with lock-shield controlling valves, and  $\frac{1}{2}$ -inch outlet.

Wall bracket is malleable iron, white enameled. It is substantial and of sufficient size to permit it to be securely bolted to the wall. This makes it possible to use this valve under any type of lavatory, providing there is sufficient space between the legs to operate the lever.

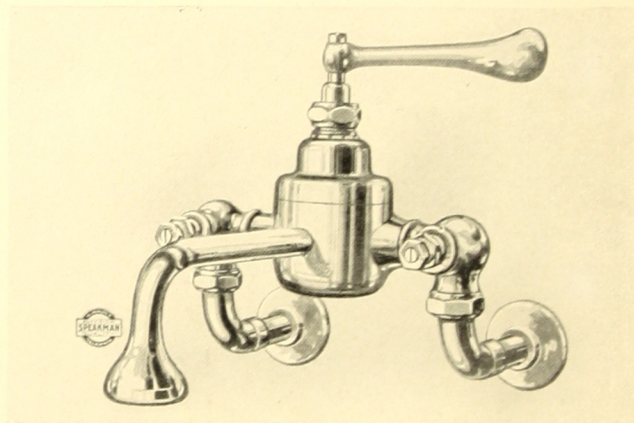


**H-2556. SPEAKMAN Knee-action Waste** to attach to wall, with  $1\frac{1}{4}$ -inch pop-up plug, for vitreous china or enameled iron lavatories having overflow. Also made in  $1\frac{1}{2}$ -inch size.

**H-2557.** Same as H-2556 but for lavatory or sink having no overflow.



**SPEAKMAN Knee-action Valve and Waste** under lavatory, showing the method of installing them. The fixtures are secured to the wall by heavy malleable iron brackets, white enameled. Valve is H-2554, Waste is H-2556 and Nozzle is H-2540.



**H-2551. SPEAKMAN Elbow-action Mixometer Valve** with lock-shield controlling valves and elbow couplings to wall, discharge nozzle with Kas-Bras Spray Regulator. Center to center of inlets 8 inches.

This valve is designed to be used over any type of lavatory or sink.



